FY 2002/03-2007/08 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (2002 RTIP)

SECTION II

REGIONAL EMISSIONS ANALYSIS

TABLE OF CONTENTS

	<u>Page</u>
BACKGROUND	II - 1
MODEL IMPROVEMENTS	II - 3
REGIONAL TRAVEL DEMAND MODEL ASSUMPTIONS	II - 5
FUTURE MODEL IMPROVEMENTS	II - 15
2002 RTIP REGIONAL EMISSIONS ANALYSIS	II - 16
SOUTH COAST AIR BASIN (SCAB) EMISSIONS ANALYSIS	II - 18
VENTURA COUNTY (SCCAB) EMISSIONS ANALYSIS	II - 21
MOJAVE DESERT AIR BASIN (MDAB)/ SALTON SEA AIR BASIN (SSAB) EMISSIONS ANALYSIS	II - 22
VICTOR VALLEY AREA	II - 23
COACHELLA VALLEY	II - 23
IMPERIAL COUNTY EMISSIONS ANALYSIS	II - 24
SUMMARY OF EMISSIONS ANALYSIS (2002 RTIP)	II - 26
LISTING OF MODELED PROJECTS IN 2002 RTIP	II - 30



FY 2002/03-2007/08 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (2002 RTIP)

SECTION II

REGIONAL EMISSIONS ANALYSIS

BACKGROUND

The Southern California Association of Governments (SCAG) is the primary agency for the development and maintenance of travel forecasting methods for the SCAG region. SCAG has been developing and improving these travel forecasting methods since 1967. The current Regional Transportation Modeling System has been calibrated and validated using a 1991 Origin and Destination home interview survey and the 1990 Census. The model has undergone significant changes and the validated model is described in the 1997 Model Validation & Summary of the Regional Transportation Model, published in June 2000. This new validated model has been applied in the analysis and evaluation of the 2001 Regional Transportation Plan (RTP), 2001 Regional Transportation Improvement Program (RTIP), and the 2002 RTIP.

SCAG's Regional Transportation Model consists of a four-step process: trip generation, trip distribution, mode choice, and trip assignment. The SCAG model utilizes the TRANPLAN transportation planning software and executes on several IBM model 43P computers which are located at SCAG.

For the 2002 RTIP regional emissions analysis, an iteration process was used in which the congested time from the initial peak period (AM Peak) and the initial off-peak period (midday) assignments were used to develop new skim tables (congested times). The congested skims are input to the trip distribution models and mode split models.

The regional emissions analyses for the 2002 RTIP were conducted according to the requirements of the Environmental Protection Agency's (EPA) August 15, 1997 Transportation Conformity Rule. Emissions comparisons were made on eleven networks including 1997, 2000 and nine future year scenarios:

- 1. Year 1997
- 2. Year 2000
- 3. Year 2010 "No Build"
- 4. Year 2010 "Build"
- 5. Year 2010 "Plan"
- 6. Year 2020 "No Build"
- 7. Year 2020 "Build"
- 8. Year 2020 "Plan"



- 9. Year 2025 "No Build"
- 10. Year 2025 "Build"
- 11. Year 2025 "Plan"

The 1997 "Model Validation Year" and the 2000 "Base Year" scenarios represent all those projects operational during the spring of the years.

Under the Transportation Conformity Rule, there are two types of regional emissions tests for conformity findings: with the SIP emissions budget (cited in section 93.118) and without the SIP emissions budget (cited in section 93.119). The regional emissions tests without the SIP - motor vehicle, emissions budgets, are based on comparing two scenarios: the baseline (no-build) scenario with the action (build) scenario.

EPA's Transportation Conformity Rule defines the "Baseline" scenario (cited in section 93.119[f]) as the future transportation system that will result from current programs, including:

- 1. All in-place regionally significant highway and transit facilities, services, and activities
- 2. All ongoing travel demand management (TDM) or transportation system management (TSM) activities
- 3. Completion of all regionally significant projects, regardless of funding source, which are currently under construction or undergoing right-of-way acquisition; come from the first year of the previously conforming regional transportation plan (RTP) or transportation improvement program (TIP); or have completed the National Environmental Policy Act (NEPA) process.

Under the Transportation Conformity Rule, the "Action" (cited in section 93.119[g]) scenario, also known as "Build" or "Plan", must include the following:

- 1. All facilities, services, and activities in the "Baseline" scenario
- 2. Completion of all transportation control measures (TCMs) and regionally significant projects (including facilities, services, and activities) specifically identified in the proposed RTP which will be operational or in effect in the analysis year, except regulatory TCMs, may not be assumed to begin at a future time unless the regulation is already adopted by the enforcing jurisdiction or the TCM is identified in the applicable SIP
- 3. All TDM programs and TSM activities known to the MPO, but not included in the applicable SIP or utilizing any Federal funding or approval, which have been fully adopted and/or funded by the enforcing jurisdiction or sponsoring agency since the last conformity determination
- 4. The incremental effects of any TDM programs and TSM activities known to the MPO, but not included in the applicable SIP or utilizing any Federal funding or approval, which were adopted and/or funded prior to the date of the last conformity determination, but which have been modified since then to be more stringent or effective



- 5. Completion of all expected regionally significant highway and transit projects which are not from a conforming RTP and TIP
- 6. Completion of all expected regionally significant non-FHWA/FTA highway and transit projects that have clear funding sources and commitments leading toward their implementation and completion by the analysis year

SCAG obtained project descriptions for the highway, HOV and transit projects in the 2002 RTIP and reviewed them for consistency with the 2001 RTP, including the 2001 RTP Amendment.¹

MODEL IMPROVEMENTS

The regional travel demand model has undergone many changes and the new model was validated in 1997, which is the base year for the 2001 RTP and 2002 RTIP. Some of the features are listed below:

- New zone system. Total number of zones has been increased from 2069 to 3217. The internal zones (3191) are now contiguous for the entire modeling area. The 4-step modeling process (trip generation, trip distribution, mode split, and trip assignment) is now conducted for the total modeling area.
- New highway networks. Developed from the Thomas Brothers GIS database. Includes freeways coded as 1-way links, freeway access/egress ramps, and freeway to freeway connectors (mixed flow and HOV where applicable).
- New transit networks. Integrated with the new highway networks. Number of transit modes increased from 5 to 13. Number of non-transit modes increased from 3 to 7.
- New trip generation models. Increase the number of trip purposes from 5 to 13. There are 6 categories of Home-Work (HW) trips: (1) Direct HW Low income, (2) Direct HW Medium income, (3) Direct HW High income, (4) Strategic HW Low income, (5) Strategic HW Medium income, and (6) Strategic HW High Income. "Direct" HW trips go directly between home and work. "Strategic" HW trips include an intermediate stop between home and work.
- New Mode Choice models. There are five separate mode choice models: (1) Home-based Work, (2) Home-based School, (3) Home-based Other, (4) Work-Other, and (5) Other-Other. The Home-Based Work, Home-Based School, and Other-Based Other models are nested logit models. The other two are multinomial logit models. Each model is applied for both the peak and off-peak periods. The travel modes outputs from the models are (1) auto modes (drive alone, 2-person carpool (driver plus one passenger), 3-or-more person carpool (driver plus 2 or more passengers)), (2) transit (local bus, express bus, rail), (3) school bus, (4) non-motorized (walking or bicycling).

¹ An amendment to the 2001 RTP was federally approved on May 10, 2002.



_

- New Heavy Duty Truck model The heavy duty truck (HDT) model consists of two major components: 1) internal truck trip development, and 2) external truck trip development. The internal truck trips are generated using a cross classification method by applying truck trip rates for a SIC code by the number of employees in that category. The daily truck trip ends are distributed using a gravity model to create daily truck trips in an O-D format for three truck types: (1) light HDT, (2) medium HDT, and (3) heavy HDT. The external truck trips are developed using an econometric model using commodity flow data to estimate INBOUND flow and OUTBOUND flow by counties. The county to county commodity data is allocated to zonal level data based on SIC employee distribution, then converted to trucks using observed data collected during model development by consultants. Two special truck generators 1) sea port related, and air port related truck trips were initially included as part of the heavy duty truck model developed by the consultants. For the 2001RTP Final modeling, only the sea port trucks are part of the heavy duty truck model, the air port related truck trips are now replaced by air cargo truck trips developed by the Regional Airport Demand and Allocation Model (RADAM). The total daily truck trips are allocated to the four time periods by three truck types: (1) Light HDT, (2) Medium HDT, and (3) Heavy HDT as purposes 7, 8, 9, which will merge with the others in trip assignment. For further information on the heavy-duty truck model refer to the report "Heavy Duty Truck Model and VMT Estimation", published October, 1999.
- New airport passenger trips. Airport passenger trips were modeled using the RADAM model, developed and maintained by consultants. The RADAM generated passenger trips are developed for two trip purposes: 1) business, and 2) non-business. The model uses a RADAM zone system which total about 100 zones. These trips at the RADAM zones are disaggregated to TAZ based on SIC employment data for business trips, and household and income data for non-business trips. The daily passenger trips are converted to the four time period vehicle trips for three modes: (1) drive alone, (2) 2-person vehicles, and (3) 3-or-more person vehicles. The airport vehicle trips are merged with the other regional model vehicle trips as purposes 4, 5, and 6.
- New airport air cargo trips. Air cargo trucks were modeled using the RADAM model, developed and maintained by consultants. The RADAM generated air cargo truck trips developed at the RADAM zones are disaggregated to the TAZ based on SIC employment data. The daily air cargo trips are converted to the three truck types: 1) Light HDT, 2) Medium HDT, and 3) Heavy HDT for the four time periods. The air cargo trips are merged with the HDT truck tables developed using the HDT modeling process described above.
- New highway assignment. Nine trip purposes (modes) (1) drive alone, (2) 2-person vehicles, (3) 3-or-more person vehicles, (4) airport passenger drive-alone, (5) airport passenger 2-person vehicles, (6) airport passenger 3-or-more person vehicles, (7) Light-HDT, (8) Medium-HDT, and (9) Heavy-HDT are assigned simultaneously. During this process, trucks are converted to PCE for each link based on: (1) percentage of trucks, (2) percentage of grade, (3) length of the link, and (4) level of congestion (V/C ratios).

REGIONAL TRAVEL DEMAND MODEL ASSUMPTIONS

The 2002 RTIP model assumptions applied to the model runs are consistent with those used in the 1997 model validation and 2001 RTP model runs.



- (a) Analysis Area The SCAG's Regional Transportation Modeling area has been expanded to include Victor Valley (north to Barstow), Coachella Valley, and Morongo Valley in the 4-step modeling process (trip generation, trip distribution, mode split, and trip assignment). For transportation analysis purposes, the area is divided into 3191 transportation analysis zones (TAZ's) with additional 26 external cordon stations.
- (b) Socio Economic Data (SED) The most recent socioeconomic data, March, 2001 version, is used for the 2002 RTIP and its conformity analysis. The population in the SCAG region is expected to grow 40 percent from 1997 to 2025 and employment is projected to grow about 43 percent during the same period. TABLE 1 and TABLE 2 show the population and employment summaries by counties and air basin for 1997, 2000, 2010, 2020, and 2025. For the 2002 RTIP, the 2010, 2020, and 2025 Baseline/No-Build SED data (shown in table 1 and 2) were modified to reflect the allocation of the airport growth adopted in the Plan. The airport growth allocation was recommended by the Regional Airport Task Force and adopted by SCAG's Regional Council as a part of the 2001 RTP.

TABLE 1: SUMMARY OF TOTAL POPULATION DATA - Baseline

COUNTY/REGION	1997	2000	2010	2020	2025
LOS ANGELES	9,532,336	9,791,658	10,777,728	11,751,812	12,330,979
Antelope Valley	317,772	369,008	520,115	733,088	860,259
LA (SCAB)	9,214,564	9,422,650	10,257,613	11,018,724	11,470,720
ORANGE	2,700,460	2,859,771	3,162,059	3,334,622	3,406,823
RIVERSIDE	1,419,293	1,554,733	2,031,101	2,530,545	2,831,517
Modeling Area	1,367,244	1,499,271	1,963,769	2,439,704	2,729,136
Remainder	52,049	55,462	67,332	90,841	102,381
SAN BERNARDINO	1,613,395	1,742,933	2,031,523	2,486,687	2,777,714
Modeling Area	1,587,559	1,714,928	1,998,338	2,439,694	2,725,907
Remainder	25,836	28,005	33,185	46,993	51,807
VENTURA	725,734	739,570	835,903	914,649	950,741
IMPERIAL	141,596	157,094	212,463	278,483	317,733
MODELING AREA	15,913,333	16,605,198	18,737,797	20,880,481	22,143,586
OTHER AREA	219,481	240,561	312,980	416,317	471,921
SCAG REGION	16,132,814	16,845,759	19,050,777	21,296,798	22,615,507
SCCAB	725,734	739,570	835,903	914,649	950,741
MDAB	658,478	742,937	978,297	1,335,801	1,528,467
SCAB	14,203,996	14,768,541	16,467,410	18,061,989	19,029,630
SSAB	325,125	354,150	456,187	568,042	634,748
TOTAL	15,913,333	16,605,198	18,737,797	20,880,481	22,143,586

Source: SCAG, 2001RTP Final Growth Forecast, March 17, 2001



TABLE 2: SUMMARY OF TOTAL EMPLOYMENT DATA – Baseline

COUNTY/REGION	1997	2000	2010	2020	2025
LOS ANGELES	4,299,018	4,422,141	4,883,564	5,149,025	5,283,810
Antelope Valley	81,314	115,286	156,814	180,722	192,868
LA (SCAB)	4,217,704	4,306,855	4,726,750	4,968,303	5,090,942
ORANGE	1,345,136	1,501,834	1,796,050	1,974,350	2,042,913
RIVERSIDE	432,399	512,107	772,537	924,614	1,001,894
Modeling Area	421,304	499,338	759,822	909,673	985,766
Remainder	11,095	12,769	12,715	14,941	16,128
SAN BERNARDINO	540,149	582,568	861,873	1,018,846	1,098,581
Modeling Area	534,080	576,345	843,235	996,777	1,074,691
Remainder	6,069	6,223	18,638	22,069	23,890
VENTURA	293,850	322,147	380,637	414,281	431,369
IMPERIAL	55,573	60,705	77,755	88,455	94,064
MODELING AREA	6,893,388	7,321,805	8,663,308	9,444,106	9,818,549
OTHER AREA	72,737	79,697	109,108	125,465	134,082
SCAG REGION	6,966,125	7,401,502	8,772,416	9,569,571	9,952,631
SCCAB	293,850	322,147	380,637	414,281	431,369
MDAB	162,031	210,349	305,908	360,836	388,716
SCAB	6,314,129	6,643,364	7,785,680	8,451,911	8,768,219
SSAB	123,378	145,945	191,083	217,078	230,245
TOTAL	6,893,388	7,321,805	8,663,308	9,444,106	9,818,549

Source: SCAG, 2001RTP Final Growth Forecast, March 17-23, 2001

Networks- A summary of the transportation system attributes for the highway and transit networks for 2000 to 2025 is shown on the following page.

TABLE 3. SUMMARY OF TRANSPORTATION SYSTEM ATTRIBUTES



Year Modeled/ Region	Highway Lane Miles							
SCAB	FWY/TOLL	Arterials	HOV	Total				
2010 No-Build	7,946	31,034	938.84	39,919				
2010 Build	8,103	31,601	1,023.67	40,728				
2010 Plan	8,398	31,482	1,091.22	40,971				
2020 No-Build	7,974	31,034	938.89	39,947				
2020 Build	8,307	31,604	1,026.52	40,937				
2020 Plan	8,782	31,497	1,155.18	41,434				
2025 No-Build	7,974	31,034	938.89	39,947				
2025 Build	8,307	31,604	1,026.52	40,937				
2025 Plan	8,783	31,530	1,275.64	41,589				
VCAPCD								
2010 No-Build	551	1,937	1.77	2,489				
2010 Build	556	1,981	1.77	2,539				
2010 Plan	582	1,985	1.77	2,568				
2020 No-Build	551	1,937	1.77	2,489				
2020 Build	556	1,981	1.77	2,539				
2020 Plan	582	1,985	1.77	2,568				
2025 No-Build	551	1,937	1.77	2,489				
2025 Build	556	1,981	1.77	2,539				
2025 Plan	582	1,985	1.77	2,569				
Antelope, Victor, and Coach								
2010 No-Build	1,134	9,271	14.34	10,419				
2010 Build	1,134	9,711	23.42	10,868				
2010 Plan	1,153	9,875	23.42	11,051				
2020 No-Build	1,134	9,271	14.34	10,419				
2020 Build	1,134	9,715	23.42	10,873				
2020 Plan	1,189	9,878	79.20	11,146				
2025 No-Build	1,134	9,271	14.34	10,419				
2025 Build	1,134	9,715	23.42	10,873				
2025 Plan	1,189	9,878	79.20	11,146				
Total Modeling Area								
2010 No-Build	9,631	42,242	954.95	52,828				
2010 Build	9,793	43,293	1,048.86	54,135				
2010 Plan	10,051	43,203	1,116.00	54,370				
2020 No-Build	9,659	42,242	955.00	52,856				
2020 Build	9,997	43,301	1,051.71	54,349				
2020 Plan	10,267	43,220	1,236.00	54,723				
2025 No-Build	9,659	42,242	955.00	52,856				
2025 Build	10,553	43,359	1,236.15	55,148				
2025 Plan	10,267	43,243	1,436.00	54,946				



Year Modeled	Transit Centerline Miles by Transit Mode						
	Local Bus	Express Bus	Rail	Maglev			
1997	4516	1655	468	0	6639		
2000	4521	1809	478	0	6809		
2010 No-Build	4521	1738	493	0	6752		
2010 Build	4521	1738	587	0	6846		
2010 Plan	4521	2195	591	0	7307		
2020 No-Build	4521	1738	493	0	6752		
2020 Build	4521	1738	587	0	6846		
2020 Plan	4521	2195	659	96	7709		
2025 No-Build	4521	1738	493	0	6752		
2025 Build	4521	1738	587	0	6846		
2025 Plan	4521	2195	659	335	7709		

Year Modeled	Transit Service Mil		Total		
	Local Bus	Express Bus	Rail	Maglev	
1997	450,059	101,730	18,995	0	570,784
2000	466,937	111,579	21,704	0	600,220
2010 No-Build	466,937	108,267	28,993	0	604,197
2010 Build	468,132	109,162	44,804	0	622,098
2010 Plan	487,530	168,093	54,997	0	710,620
2020 No-Build	466,937	108,267	28,993	0	604,197
2020 Build	468,132	109,162	44,804	0	622,098
2020 Plan	487,514	168,088	64,920	50,000	874,387
2025 No-Build	466,937	108,267	28,993	0	604,197
2025 Build	468,132	109,162	44,804	0	622,098
2025 Plan	487,530	168,090	64,920	153,865	874,405

Note: There is no difference between the RTIP 2010, 2020, and 2025 transit networks.

(c) Work-at-home and Telecommuting – Home-Based-Work trips were reduced for work at home (0.62% for Baseline, 1.40% to 2.90% for Plan depending on the year) and Telecommuting (0.43% for Baseline, 0.92% to 1.81% for Plan depending on the year) in keeping with the trends observed since 1990. Trip rates used in trip generation are based on the 1991 Origin Destination survey. The table below shows the total reductions to the home based work person trips including both work at home and telecommuting.



HOME-BASED-WORK PERSON TRIP REDUCTIONS

Year Modeled	1990	1997	2000	2010BL	2010PL	2020BL	2020PL	2025BL	2025PL
HBW Trip Rate	0	0.71	1.05	1.32	2.32	2.85	3.85	3.71	4.71

Note: Data are percent of total home-based work trips. BL = Baseline/No-Build, PL = Plan/Build

(e) Auto Operating Cost - There are two components used in calculating auto operating cost: the cost of gasoline and "other" costs. The "other" costs category includes costs for repairs, light maintenance, lubrication, tires, and accessories. The assumption used in the modeling work is that if an auto is available at the household then the depreciation of the car and the insurance costs are already being paid for whether the car is left at home or used for commuting to work.

AUTO OPERATING COSTS

Year Modeled	1997	2000	2010BL	2010PL	2020BL	2020PL	2025BL	2025PL
Auto Operating Cost (cents/mile)	9.80	10.60	12.76	12.76	12.76	12.76	12.76	12.76

Note: Costs are expressed in 1989 dollar value for input into the mode choice models. Auto Operating costs are calculated using the following formula: Auto Operating Cost = Fuel Cost / Fuel Economy + Other Costs.

BL = Baseline/No-Build, PL = Plan/Build

- (f) Transit Fare The transit fares are estimated based on a composite of the different fares charged for different categories and weighted appropriately.
 - Cash fares including the various discounts offered to students, the elderly, and the disabled,
 - the use of monthly passes by various categories for the initial boarding, and transferring between buses, and,
 - the average effective express and rail zone charge for both cash and pass users.

TABLE 4 shows the transit fares utilized in the regional model for years 1997, 2000, 2010, 2020, and 2025. This assumes no real cost increase in transit fares from 1997 to 2025.

TABLE 4. TRANSIT FARES (IN 1997 DOLLAR VALUE)

FARE TYPE	MTA	OCTA	OTHERS
Base Fare (Cents)	73.9	72.0	72.0
Line Haul (Cents per Mile)	6.8	6.8	6.8
Transfer (Cents)	29.5	6.0	6.0

(g) Rule 2202 - The effectiveness of Rule 2202 in SCAB was not estimated in travel demand and congestion but was credited for the emissions budget analysis.



- (h) Jitneys and Vanpool The Plan for all years assumes that one percent of the Drive alone vehicles will shift to vanpools and jitneys. Eighty percent of the one percent are allocated to vans (assumes 12 persons/van) and the remaining 20 percent are assumed to be taking jitneys.
 - Smart Shuttles The Plan for all years are assumes one and one-half percent of the drivealone home-based work trip, and one percent of the other drive-alone trips in Los Angeles County will divert to transit trips to reflect Los Angeles County Metropolitan Transportation Commissions' Long Range Transit Plan.
- (i) Capacity and Free Flow Speed The highway capacities (including Heavy Duty Vehicle) used in the model for each of the facility types vary, depending on area location (i.e., CBD, urban, suburban, rural, or mountain). Free flow speeds generally are posted speeds.

Highway Capacities and Free Flow Speeds Used in the Model

	Vehicles/lane/hour	Free Flow Speed, mph (mean)
Freeway (MF, HOV)	2100	60 - 70 (64.1)
Principal Arterial	500 - 850	20 - 60 (35.6)
Minor Arterial	450 - 800	21 - 55 (32.9)
Major Collector	400 - 750	20 - 55 (33.6)

(j) Toll Roads - The effect of the toll charges on the toll roads was incorporated into the highway assignment. The cost of the toll was added to each toll facility by inserting the cost to the appropriate links and identifying the link with a unique Toll Class number. The toll cost (in dollars) converts to a time value (in minutes).

MAXIMUM TOLL COSTS APPLIED

Corridor	Peak Period	Off Peak Period
SR91 (1996 dollars)	\$2.75	\$0.82
SJHTC	\$0.15/mile	\$0.075/mile
FTC	\$0.15/mile	\$0.075/mile
ETC	\$0.15/mile	\$0.075/mile

- (k) ITS The practical capacities on freeways and major arterials were not increased to reflect the improved traffic flow due to the ATT/IVHS.
- (1) **Convergence Process:** For each year modeled and each scenario of that modeled year, a standard 3-loop process is employed on the base scenario to obtain a convergence estimate of travel impedance. This process is the following:
 - The trip distribution model was run once with the "observed speeds" coded on the input highway network. This was done to calculate the initial zone-to-zone travel times.
 - The trip tables for each highway modes were assigned to the highway network. This process
 produced the "first fit" pass highway assignments and yielded model-estimated congested
 speeds for the highway network.



- The congested speeds were then fed back into the trip distribution model
- The trip distribution, mode choice, and highway assignment phases were then rerun resulting in a more refined set of congested speeds for the highway network. An averaging process was utilized to smooth the variation between the first pass or first loop of the trip assignment and the second pass of the trip assignment phase.

For each scenario of that model year, additional three loops are applied. This process yields a typical VMT convergence of within one half of one percent.

(m) Highway Assignments - Vehicle trip assignment results in representative traffic volumes and average speeds on each link of the AM peak (6:00 am - 9:00 am), PM peak (3:00 pm - 7:00 pm), Midday (9:00 am - 3:00 pm) and Night (7:00 pm - 6:00 am) periods. For each time period, SCAG utilizes the equilibrium assignment algorithm logic to take into account congestion by employing a capacity-restrained iterative assignment process. The heavy duty trucks are converted to PCE during this assignment process. This equilibrium assignment technique adjusts link time for each iteration based on the volume to capacity ratio using the Bureau of Public Road (BPR) formula as shown below:

T = To (1+0.15 (V/C') ** 4)

where, T = estimated link time at volume V

To = link time at free flow speed

V = assigned link volume

C' = practical capacity (75% of possible capacity)



Using the results of highway assignments for particular modeled year and scenario, the following table can be constructed. Table 5 summarizes vehicle miles traveled (VMT) in 1000 miles by subarea within air districts.

TABLE 5: VMT SUMMARY (in 000's)

YEAR 2000

Sub Area	L & MDV	HDV	TOTAL
Los Angeles	178,360	13,100	191,460
Orange	62,024	3,241	65,265
Riverside	29,547	2,206	31,752
San Bernardino	25,987	2,333	28,320
SCAB	295,918	20,880	316,797
Ventura	14,741	755	15,496
Antelope Valley	6,187	412	6,599
Victor Valley	10,263	1,133	11,396
G 1 11 17 11	0.550	0.44	10.604
Coachella Valley	9,753	941	10,694
=======================================		=====	=====
TOTAL AREA	336,862	24,121	360,983

YEAR 2010		NO-BUILD			BUILD			PLAN	
Sub Area	L & MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	191,673	15,329	207,002	188,004	15,302	203,306	185,360	15,371	200,730
Orange	71,855	3,970	75,824	70,960	3,945	74,904	70,742	3,890	74,632
Riverside	38,656	3,127	41,784	38,500	3,151	41,651	38,037	3,186	41,223
San Bernardino	32,485	3,176	35,661	32,119	3,153	35,272	31,856	3,180	35,036
SCAB	334,669	25,602	360,271	329,583	25,550	355,133	325,995	25,626	351,621
Ventura	16,932	866	17,798	16,688	859	17,547	16,688	855	17,543
Antelope Valley	9,546	510	10,055	9,419	523	9,942	9,342	516	9,858
Victor Valley	14,770	1,574	16,344	14,508	1,573	16,082	14,428	1,582	16,010
Coachella Valley	11,601	1,245	12,846	11,267	1,245	12,512	10,731	1,244	11,975
TOTAL AREA	387,517	29,797	417,314	381,466	29,750	411,216	377,184	29,823	407,007



YEAR 2020		NO-B	UILD		BUILD		J	PLAN	
Sub Area Los Angeles	L & MDV 207,611	HDV 17,291	TOTAL 224,902	L&MDV 201,913	HDV 17,230	TOTAL 219,143	L&MDV 196,105	HDV 17,305	TOTAL 213,409
Orange Orange	77,476	4,438	81,914	76,433	4,426	80,859	75,307	4,357	79,664
Riverside	45,905	3,751	49,656	45,715	3,810	49,525	44,825	3,837	48,662
San Bernardino	37,897	3,824	41,721	37,451	3,760	41,212	37,067	3,839	40,906
SCAB	368,888	29,304	398,192	361,512	29,227	390,739	353,304	29,337	382,642
Ventura	18,874	969	19,843	18,469	941	19,410	18,461	937	19,397
Antelope Valley	13,768	622	14,390	13,530	642	14,172	13,164	637	13,801
Victor Valley	18,955	2,023	20,978	184,474	2,030	20,503	18,384	2,046	20,430
Coachella Valley		1,510	15,190	13,380	1,518	14,899	12,877	1,513	14,390
TOTAL AREA	434,166	===== 34,428	468,593	425,364	===== 34,358	459,723	===== 416,190	===== 34,471	450,660
YEAR 2025		NO-B	UILD		BUILD]	PLAN	
YEAR 2025 Sub Area	L & MDV	NO-B HDV	U ILD TOTAL	L&MDV	BUILD HDV	TOTAL	I L&MDV	PLAN HDV	TOTAL
	L & MDV 213,999					TOTAL 226,018			TOTAL 220,728
Sub Area		HDV	TOTAL	L&MDV	HDV		L&MDV	HDV	
Sub Area Los Angeles	213,999	HDV 18,463	TOTAL 232,463	L&MDV 207,569	HDV 18,449	226,018	L&MDV 202,254	HDV 18,474	220,728
Sub Area Los Angeles Orange	213,999 79,517	HDV 18,463 4,652	TOTAL 232,463 84,169 53,519 45,212	L&MDV 207,569 78,426 49,347 40,611	HDV 18,449 4,623 4,158 4,223	226,018 83,049 53,506 44,834	L&MDV 202,254 77,408 48,788 40,455	HDV 18,474 4,553 4,193 4,289	220,728 81,961 52,982 44,745
Sub Area Los Angeles Orange Riverside	213,999 79,517 49,403	HDV 18,463 4,652 4,116	TOTAL 232,463 84,169 53,519	L&MDV 207,569 78,426 49,347	HDV 18,449 4,623 4,158	226,018 83,049 53,506	L&MDV 202,254 77,408 48,788	HDV 18,474 4,553 4,193	220,728 81,961 52,982
Sub Area Los Angeles Orange Riverside San Bernardino	213,999 79,517 49,403 40,960	HDV 18,463 4,652 4,116 4,252	TOTAL 232,463 84,169 53,519 45,212	L&MDV 207,569 78,426 49,347 40,611	HDV 18,449 4,623 4,158 4,223	226,018 83,049 53,506 44,834	L&MDV 202,254 77,408 48,788 40,455	HDV 18,474 4,553 4,193 4,289	220,728 81,961 52,982 44,745
Sub Area Los Angeles Orange Riverside San Bernardino SCAB	213,999 79,517 49,403 40,960 383,880	HDV 18,463 4,652 4,116 4,252 31,484	TOTAL 232,463 84,169 53,519 45,212	L&MDV 207,569 78,426 49,347 40,611 375,954	HDV 18,449 4,623 4,158 4,223 31,454	226,018 83,049 53,506 44,834 	L&MDV 202,254 77,408 48,788 40,455 368,906	HDV 18,474 4,553 4,193 4,289 31,510	220,728 81,961 52,982 44,745 400,416
Sub Area Los Angeles Orange Riverside San Bernardino SCAB Ventura	213,999 79,517 49,403 40,960 383,880 19,753	HDV 18,463 4,652 4,116 4,252 31,484	TOTAL 232,463 84,169 53,519 45,212	L&MDV 207,569 78,426 49,347 40,611 375,954	HDV 18,449 4,623 4,158 4,223 31,454	226,018 83,049 53,506 44,834 407,408 20,295	L&MDV 202,254 77,408 48,788 40,455 368,906	HDV 18,474 4,553 4,193 4,289 31,510	220,728 81,961 52,982 44,745 400,416 20,276
Sub Area Los Angeles Orange Riverside San Bernardino SCAB Ventura Antelope Valley	213,999 79,517 49,403 40,960 	HDV 18,463 4,652 4,116 4,252 3 31,484 985 675	TOTAL 232,463 84,169 53,519 45,212	L&MDV 207,569 78,426 49,347 40,611 375,954 19,316 15,419	HDV 18,449 4,623 4,158 4,223 3 31,454 979 686	226,018 83,049 53,506 44,834 407,408 20,295 16,105	L&MDV 202,254 77,408 48,788 40,455 368,906 19,299 15,074	HDV 18,474 4,553 4,193 4,289 3 31,510 977 692	220,728 81,961 52,982 44,745 400,416 20,276 15,767



(n) **Emissions Analysis:** Mobile source emissions are determined using the State developed mobile source emissions estimation method. The method involves the application of two models: the emission factors model (EMFAC) and the Direct Travel Impact Model (DTIM). The California Air Resources Board (ARB) maintains the EMFAC model that is used to calculate the emission factors for individual vehicle types and fleets of vehicles. These factors are a function of several variables including fleet age distribution, vehicle engine temperature, ambient temperature, fleet mix, and vehicle speed. The DTIM developed by Caltrans is used to calculate amounts of air pollutant emitted from motor vehicles and fuel consumption. The emission factors models (7F and 7G) assumed 10% ZEV for year 2010, year 2020 and year 2025.

The California Air Resources Board's (ARB) emissions inventory model, BURDEN, is used for the emissions budget analysis for the Ventura County portion of the SCCAB and the MDAB. BURDEN provides air-basin level emissions estimates.

FUTURE MODEL IMPROVEMENTS

Although significant improvements have been incorporated into the models used for the 2002 RTIP modeling, SCAG plans to continually refine the Regional Travel Demand model. Listed below are some of the major projects:

- Year 2000 Post Census Travel Survey: The current SCAG model was developed based on the 1991 O-D Survey. Since then, there is now an urban rail system, a commuter rail system and extensive HOV system added to the transportation infrastructure. To measure the change in travel
 - behavior, approximately 28,000 households will be surveyed. Results from that survey will be used to improve the current regional travel demand model.
- New Cordon Survey: With the extension of the regional modeling area, many cordon stations have been relocated. This survey will be used to update the cordon model. The last cordon survey was taken in 1967.
- Phase 2 Highway Inventory: This is the second phase of an extensive highway inventory program initiated last year to collect data on the arterial system such as number of lanes, posted speed limits, number of traffic signals, etc. for the current and future years.
- Parking Cost Model: SCAG completed a Parking Cost Survey in February, 2001. Results from the survey will be used to develop a parking cost model.
- New Regional Air Passenger and Cargo Allocation Model: SCAG will develop airport passenger and air cargo models to be incorporated into the regional travel demand model to be maintained in-house.
- Truck Count Survey: SCAG will use the result of the Truck Count Survey to refine the Heavy Duty Truck model.
- Refine the HDT External model based on the new 2000 Commodity Flow data.



2002 RTIP REGIONAL EMISSIONS ANALYSIS

Many have been involved in development of the 2002 RTIP, including consultation with all federal, state, regional, local transportation and air agencies, and transit operators in this region. SCAG's Transportation Conformity Working Group and Modeling Task Force meetings have facilitated the required interagency consultation in various steps of the 2002 RTIP process.

The 2002 RTIP is consistent with the most recent estimate of mobile source emissions. The regional emissions analysis is based on the most recent population, employment, travel, and congestion estimates prepared by SCAG as the Metropolitan Planning Organization.

The 2002 RTIP provides for timely implementation of the Transportation Control Measures (TCMs). TCMs in the 2002 RTIP include but are not limited to telecommute, commute and non-commuter trip reductions, regional and inter-city transit, smart shuttles, High Occupancy Vehicle (HOV) lanes, traffic signal improvements for freeway and highway capacity enhancements, intersections improvements, and ITS.

SCAG used the Regional Transportation Modeling System which includes the TRANPLAN based demand model, the Direct Travel Impact Model (DTIM) and BURDEN to estimates CO, NOx, ROG and PM10.

The AP-42 (5th edition) equation is used for the Paved Road Dust.

There are no applicable SIPs (construction-related fugitive dust emissions budgets) for the PM10 areas. To estimate the PM10 construction-related Dust, SCAG used the ARB methodology as reflected in Section 7.8 – Road Construction Dust (Updated August 1997) for SCAB, Coachella Valley (SSAB), and the San Bernardino County portion of MDAB. The road paving emissions reduction estimates were prepared in accordance with Section 7.9 (Estimated Paved Road Dust) and Section 7.10 (Road Dust Unpaved Roads) procedures specified in ARB's Methods for Assessing Area Source Emissions in California for Coachella Valley (SSAB), and the San Bernardino County portion of MDAB.²

The following table reflects the required regional emissions tests for the 2002 RTIP. With the exception of the Imperial County and Searles Valley, all ozone and NO2 non-attainment areas are subject to emissions budget tests. And the rest, all PM10 and CO non-attainment areas and the Imperial County (ozone non-attainment area) are subject to the plan (build)/no-build (P/N) tests.

² Memorandum to SCAG (August 9, 2001) from Sierra Research provides the final analysis of PM₁₀ emissions from road construction and unpaved road paving. This memo, in addition to related correspondence, is included in the *Final 2001 Regional Transportation Improvement Program*, *Technical Appendix*, *Section I, Exhibit D* – "*PM10 Construction-Related And Unpaved Road Emissions Analysis*". The ARB's methodology (*Section 7.8* – *Road Construction Dust* [updated August 1997]), is included in the *Final 2001 Regional Transportation Improvement Program*, *Technical Appendix*, *Section I, Exhibit E*. Both of these documents can be viewed/downloaded from the "2002 Regional Transportation Improvement Program" link at the SCAG website (www.scag.ca.gov).



REQUIRED REGIONAL EMISSIONS TESTS FOR 2002 RTIP

<u>AREA</u>	OZONE	<u>CO</u>	<u>PM10</u>	<u>NO2</u>
SCAB ¹	97 SIP Budgets	P/N	P/N	97 Maintenance Plan
Budgets	(00-02-05-08-10-20-25)	(00-10-20-25)	(00-03-06-10-20-25)	(00-10-20-25)
Ventura County	94 SIP Budgets (00-02-05-10-20-25)			
Antelope Valley	94 SIP Budgets ³			
San Bernardino ²	aggregated budgets		P/N (00-05-10-20-25)	
Coachella Valley	(00-02-05-07-10-20-25)		P/N (00-03-06-10-20-25)	
Searles Valley ⁴			P/N (00-10-20-25)	
Imperial County	P/N (00-10-20-25)		P/N (00-10-20-25)	

Note: P/N (Plan/No-build), Years in parentheses are milestone years

Note 1: Excluding the Banning Pass area for federal non-attainment area

Note 2: Excluding the Searles Valley Area

Note 3: The aggregated emissions budgets established in the 1994 Ozone SIPs for Antelope Valley, the portion of San Bernardino County and the Coachella Valley

Note 4: As the results of the U.S. Court of Appeals March 2, 1999 ruling, the conformity findings have been suspended.



SOUTH COAST AIR BASIN (SCAB) EMISSIONS ANALYSIS

Emissions in tons, Fuel in 1000-gallons, VMT in 1000-miles Excluding the Banning Pass area for the federal ozone, PM10, CO and NO2 analyses

SUMMER	ROG	NOx	СО	FUEL
2000	349.797	549.061	3,008.487	16,552
2010 Plan	143.763	362.791	1,653.038	17,099
2010 No-Build	148.233	363.532	1,690.822	17,537
2020 Plan	90.633	337.882	1,390.778	18,494
2020 No-Build	96.841	343.323	1,470.561	19,270
2025 Plan	86.014	346.398	1,418.946	19,334
2025 No-Build	92.859	351.319	1,511.934	20,073
WINTER	ROG	NOx	СО	FUEL
2000	389.051	578.315	3,621.138	16,552
2010 Plan	147.928	377.958	1,843.122	17,099
2010 No-Build	152.754	378.936	1,887.427	17,537
2020 Plan	89.697	349.712	1,458.376	18,494
2020 No-Build	93.695	356.162	1,543.585	19,270
2025 Plan	82.196	358.796	1,476.329	19,334
2025 No-Build	88.864	364.187	1,570.944	20,073

Note: Emissions and Fuel rates are based on DTIM2/7G model which is consistent with 1997 SCAQMP



OZONE

The emissions budgets established in the 1997 Ozone SIP (1-hour standard) as the applicable emissions budgets for conformity analysis and year 2010 is the Ozone attainment year for SCAB. DTIM2/7G model runs were used for the calculation of emissions.

_	REACTIVE	ORGANIC GAS	(ROG)	OXIDES OF N	NITROGEN (NO	x)
ROG	<u>2010</u>	<u>2020</u>	2025	<u>2010</u>	<u>2020</u>	2025
RTIP No-Build	148.233	96.841	92.859	363.532	343.323	351.319
RTIP Build	145.416	93.786	89.445	361.592	339.644	346.581
RTP PLAN	143.763	90.633	86.014	362.791	337.882	346.398
Emissions						
LDA	85.481	44.499	37.330	99.768	72.717	75.861
LDT	28.062	17.255	17.289	61.674	58.512	62.698
MDT	7.195	5.176	5.333	18.865	18.264	19.398
BUS	0.720	0.727	0.860	7.619	7.441	7.621
HDG	4.893	3.633	3.183	22.856	17.926	16.281
HDD	13.527	14.984	16.859	150.195	160.993	162.461
MCY	3.885	4.359	5.161	1.814	2.029	2.078
Total	143.763	90.633	86.014	362.791	337.882	346.398
Total Control Factor	* *					
LDA	0.408	0.408	0.408	0.281	0.281	0.281
LDT	0.408	0.408	0.408	0.281	0.281	0.281
MDT	0.458	0.458	0.458	0.404	0.404	0.404
BUS	0.715	0.715	0.715	0.506	0.506	0.506
HDG	0.413	0.413	0.413	0.222	0.222	0.222
HDD	0.715	0.715	0.715	0.506	0.506	0.506
MCY	0.465	0.465	0.465	0.199	0.199	0.199
Control Measures Co	<u>redit</u>					
LDA	34.876	18.156	15.231	28.035	20.433	21.317
LDT	11.449	7.040	7.054	17.330	16.442	17.618
MDT	3.295	2.371	2.443	7.621	7.379	7.837
BUS	0.515	0.520	0.615	3.855	3.765	3.856
HDG	2.021	1.500	1.315	5.074	3.980	3.614
HDD	9.672	10.714	12.054	75.999	81.462	82.205
MCY	1.807	2.027	2.400	0.361	0.404	0.414
Total	63.635	42.327	41.111	138.276	133.865	136.861
Adjusted Emissions Emissions Budget (Plan – Budget)	8 80.128 80.733 - 0.605	48.306 80.733 - 32.427	44.903 80.733 - 35.830	224.515 277.766 - 53.251	204.017 277.766 - 73.749	209.537 277.766 - 68.229

Note: * Control Factors for Ozone SIP Measures - the ARB May 17, 2002 release new control factors were utilized for calculation of the regional emissions.



PARTICULATE MATTER LESS THAN 10 MICRONS (PM10)

	L&MDV	HDV			
YEAR	Exhaust / Ti	re / Brake Wear	Road Dust	Construction	Total PM10
2000	8.570	9.423	181.568		199.561
2010 No-Build	9.047	6.665	215.881	0.758	232.351
2010 Plan	8.817	6.673	209.207	2.221	226.918
2020 No-Build	9.834	7.092	248.464		265.390
2020 Plan	9.428	7.107	236.550	0.591	253.676
2025 No-Build	10.230	7.690	262.949		280.869
2025 Plan	9.837	7.702	251.208	0.437	269.184

Note : Emission factors for Exhaust / Tire / Brake Wear $\,$ are based on DTIM3/7G1c $\,$ Road Dust are based on AP-42 (5 th edition)

ROG	1990	2000	2003	2006	2010	2020	2025
Summer	832.83	349.80	287.99	226.18	143.76	90.63	86.01
Winter	904.22	<u>389.05</u>	316.72	244.38	147.93	<u>89.70</u>	<u>82.20</u>
Annual	861.38	365.50	299.48	233.46	145.43	90.26	84.49
NOx	1990	2000	2003	2006	2010	2020	2025
Summer	868.49	549.06	493.18	437.30	362.79	337.88	346.40
<u>Winter</u>	<u>921.59</u>	<u>578.32</u>	<u>518.21</u>	<u>458.10</u>	<u>377.96</u>	<u>349.71</u>	<u>358.80</u>
Annual	889.73	560.76	503.19	445.62	368.86	342.61	351.36

Conformity finding requirement : the ROG and NOx emissions for the future years must be less than 1990 emissions level

Note (1): Summer and Winter emissions are based on DTIM2 / 7G, Annual = 0.6 * Summer + 0.4 * Winter

Note (2): Year 2006 are estimated by interpolating between year 2000 and year 2010



VENTURA COUNTY (SCCAB) EMISSIONS ANALYSIS

DTIM1/7F - Emissions in tons, Fuel in 1000-gallons, VMT in 1000-miles

OZONE

2025	DTIM (2025-Plan 5/14/02) Control Measure Credit Net Emissions	ROG 4.998 -2.033 2.965	NOx 23.891 -10.512 13.379
	Budget	9.820	21.330
2020	DTIM (2020-Plan 5/14/02) Control Measure Credit Net Emissions	7.629 -3.103 4.525	24.662 -10.851 13.810
	Budget	9.820	21.330
2010	DTIM (2010-Plan 5/14/02) Control Measure Credit Net Emissions	8.943 -3.208 5.735	24.150 -10.505 13.646
	Budget	9.820	21.330
2005	Estimated ¹ Control Measure Credit Net Emissions	12.537 -3.040 9.497	25.588 - 6.504 19.084
	Budget	9.820	21.330
2002	Estimated ¹ Control Measure Credit Net Emissions	14.687 -3.033 11.653	26.397 - 3.590 22.807
	Budget	12.470	24.360

Notes: 1. Estimated by interpolation between DTIM runs for Year 2000 and 2010-Plan.

2. Control Factors for Ozone SIP Measures – the May 17, 2002 release new control factors were Utilized for calculation of the regional emissions.



MOJAVE DESERT AIR BASIN/SALTON SEA AIR BASIN EMISSIONS ANALYSIS

Antelope Valley, Victor Valley Area, and Coachella Valley DTIM1/7F - Emissions in tons, Fuel in 1000-gallons, VMT in 1000-miles

OZONE

<u>ne</u>		<u>ROG</u>	<u>NOx</u>
2025	DTIM (2025-Plan 5/8/01) Control Measure Credit	10.975 -3.856	65.829 -31.117
	Net Emissions	7.119	34.712
	Budget	23.310	54.820
2020	DTIM (2020-Plan 5/8/01)	14.957	64.828
	Control Measure Credit Net Emissions	-5.250 9.707	-30.646 34.182
	Budget	23.310	54.820
2010	DTIM (2010-Plan 5/7/02)	15.452	54.124
	Control Measure Credit	-4.887	-25.675
	Net Emissions	10.566	28.449
	Budget	23.310	54.820
2007	Estimated ¹	18.647	54.202
	Control Measure Credit	-4.878	- 18.847
	Net Emissions	13.769	35.355
	Budget	23.310	54.820
2005	Estimated ¹	20.735	54.156
	Control Measure Credit	-4.506	- 13.964
	Net Emissions	16.230	40.192
	Budget	26.450	57.060
2002	Estimated ¹	23.773	54.094
	Control Measure Credit	-4.278	- 6.159
	Net Emissions	19.494	47.935
	Budget	31.070	65.790
2000	DTIM (2000-12/7/00)	25.806	53.976
	Control Measure Credit	- 2.582	- 2.851
	Net Emissions	23.224	51.125
	Budget	36.250	70.030

Notes: 1. Estimated by interpolation between DTIM runs for Year 2000 and 2010-Plan.

2. Control Factors for Ozone SIP Measures – the May 17, 2002 release new control factors were Utilized for calculation of the regional emissions.



VICTOR VALLEY AREA

Including the Morongo Valley area

PARTICULATE MATTER LESS THAN 10 MICRONS (PM10)

	Exhaust / Ti	re / Brake				
YEAR	L&MDV	HDV	Road Dust	Construction	Unpaved	Total PM10
					-	
2000	0.298	0.512	10.925			11.735
2005 No-Build	0.349	0.461	13.077	0.147	1.510	15.544
2005 Plan	0.344	0.462	12.869	0.762		14.437
2010 No-Build	0.400	0.410	15.228	0.147	1.067	17.252
2010 Plan	0.390	0.412	14.812	0.762		16.376
2020 No-Build	0.507	0.491	19.856		0.639	21.493
2020 Plan	0.492	0.497	19.012	0.136		20.137
2025 No-Build	0.556	0.557	21.985		0.533	23.415
2025 Plan	0.539	0.561	21.010			22.110

Note: Emission factors for Exhaust / Tire / Brake Wear are based on DTIM3/7G1c Road Dust are based on AP-42 (5th edition)

COACHELLA VALLEY

Including the Banning Pass area

Exhaust / Ti	re / Brake				
L&MDV	HDV	Road Dust	Construction	Unpaved	Total PM10
0.282	0.425	7.637			8.344
0.298	0.375	9.299	0.043	0.394	10.409
0.286	0.375	9.038	0.098		9.797
0.313	0.324	10.960	0.043	0.394	12.034
0.290	0.324	10.439	0.098		11.151
0.365	0.366	15.736		0.394	16.861
0.343	0.367	15.097			15.807
0.401	0.405	17.474		0.394	18.674
0.381	0.404	16.847			17.632
	0.282 0.298 0.286 0.313 0.290 0.365 0.343 0.401	0.282 0.425 0.298 0.375 0.286 0.375 0.313 0.324 0.290 0.324 0.365 0.366 0.343 0.367 0.401 0.405	L&MDV HDV Road Dust 0.282 0.425 7.637 0.298 0.375 9.299 0.286 0.375 9.038 0.313 0.324 10.960 0.290 0.324 10.439 0.365 0.366 15.736 0.343 0.367 15.097 0.401 0.405 17.474	L&MDV HDV Road Dust Construction 0.282 0.425 7.637 0.298 0.375 9.299 0.043 0.286 0.375 9.038 0.098 0.313 0.324 10.960 0.043 0.290 0.324 10.439 0.098 0.365 0.366 15.736 0.343 0.367 15.097 0.401 0.405 17.474	L&MDV HDV Road Dust Construction Unpaved 0.282 0.425 7.637 0.298 0.375 9.299 0.043 0.394 0.286 0.375 9.038 0.098 0.313 0.324 10.960 0.043 0.394 0.290 0.324 10.439 0.098 0.365 0.366 15.736 0.394 0.343 0.367 15.097 0.401 0.405 17.474 0.394

Note : Emission factors for Exhaust / Tire / Brake Wear $\,$ are based on DTIM3/7G1c $\,$ Road Dust are based on AP-42 (5 th edition)



IMPERIAL COUNTY EMISSIONS ANALYSIS

The Imperial County portion of the SSAB is designated by the Environmental Protection Agency (EPA) as a non-attainment area for particulate matter less than 10 microns in size (PM10) and for transitional ozone.

There is no Ozone Air Quality Management Plan (AQMP - no emissions budgets and no control measures) for Imperial County. The Imperial Valley PM10 SIP was submitted to the Environmental Protection Agency (EPA) by ARB and pending EPA's action. Emissions from the on-road mobile sources are insignificant and the submitted PM10 SIP does not have emissions budgets for the on-road mobile sources.

The SCAG Regional Transportation Model does not cover Imperial County. Therefore a simpler method is utilized to produce the associated technical data and information.

The conformity tests are based on Plan/Baseline tests of regional emissions caused by the proposed transportation plan.

The following tables show Vehicle miles traveled (VMT) and results of emissions for year 2000, 2010, 2020, and 2025.

YEAR	TOG	CO	NOx	FUEL	EVAP	ROG
2000	5.493	69.491	7.592	0.236	3.467	8.060
2010 Plan	1.849	48.536	5.004	0.307	2.494	4.028
2010 No-Build	1.889	49.501	5.047	0.312	2.549	4.116
2020 Plan	1.023	52.122	5.130	0.405	2.214	3.066
2020 No-Build	1.046	53.159	5.163	0.411	2.288	3.158
2025 Plan	0.936	53.811	5.165	0.426	2.381	3.163
2025 No-Build	0.968	55.571	5.231	0.435	2.510	3.318

Note: DTIM3/7G1c - Emissions in tons, Fuel in 1000-gallons, Light and Medium Duty Vehicles



	LIGHT & MEDIUM		HEAVY DUTY VEHICLE			TOTAL VEHICLE			
YEAR	VMT	ROG	NOx	VMT	ROG	NOx	VMT	ROG	NOx
2000	4,879	8.060	7.592	845	0.624	9.219	5,723	8.684	16.811
2010 Plan	6,774	4.028	5.004	1,114	0.836	9.640	7,888	4.864	14.644
2010 No-Build	6,883	4.116	5.047	1,132	0.850	9.796	8,015	4.966	14.843
2020 Plan	8,975	3.066	5.130	1,408	0.972	11.633	10,383	4.038	16.763
2020 No-Build	9,089	3.158	5.163	1,426	0.987	11.797	10,515	4.145	16.960
2025 Plan	10,027	3.163	5.165	1,573	1.102	12.748	11,600	4.265	17.913
2025 No-Build	10,229	3.318	5.231	1,605	1.126	13.004	11,834	4.444	18.235

Note: Emission Factors (ROG and NOx) for Heavy Duty Vehicles are based on BURDEN/7G1c DTIM3/7G1c - Emissions in tons, Fuel in 1000-gallons, VMT in 1000-miles

The paved Road Dust emissions factors for each road type are computed based on EPA's AP-42 (5th Edition).

Emissions factors for Tire Wear, Brake Wear, and Exhaust are based on DTIM3/7G1c

A summary of the VMT and the Particulate Matter less than 10 microns (PM10) for Imperial County is shown on the following table.

	VEHICLI	VEHICLE MILES TRAVELED			EXHA/TW	//BW_	PM10
YEAR	L&MDV	HDV	TOTAL	DUST	L&MDV	HDV	TOTAL
2000	4,878636	844,776	5,723,412	6.558	0.142	0.379	7.079
2010 Plan	6,774,019	1,113,753	7,887,772	8.883	0.184	0.291	9.358
2010 No-Build	6,883,417	1,131,740	8,015,157	9.308	0.187	0.296	9.791
2020 Plan	8,975,359	1,407,981	10,383,339	11.335	0.242	0.341	11.918
2020 No-Build	9,089,110	1,425,825	10,514,935	12.482	0.244	0.346	13.072
2025 Plan	10,027,437	1,573,022	11,600,460	12.907	0.270	0.383	13.560
2025 No-Build	10,229,429	1,604,709	11,834,138	14.264	0.276	0.391	14.931



II-24

SUMMARY OF EMISSIONS ANALYSIS (2002 RTIP)

(Emissions in tons/day)

SOUTH COAST AIR BASIN (SCAB)

OZONE - SUMMER

ROG	2002	2005	2008	2010	2020	2025
BUDGET	273.103	206.034	145.354	80.733	80.733	80.733
PLAN	267.101	198.723	143.467	80.128	48.306	44.903
NOx	2002	2005	2008	2010	2020	2025
BUDGET	447.119	369.122	310.078	277.766	277.766	277.766
PLAN	444.989	357.991	278.293	224.515	204.017	209.537

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emissions budgets

NITROGEN DIOXIDE (NO2) - WINTER

NOx	1994	2000	2010	2020	2025
BUDGET	657.300	657.300	657.300	657.300	657.300
PLAN			377.958	349.712	358.796

Conformity finding requirement: the NOx emissions must be equal or less than emissions budgets

CARBON MONOXIDE (CO) – WINTER

CO	1990	2000	2005	2010	2020	2025
DI ANI			2 722 12	1 042 12	1 450 20	1 476 22
PLAN			2,732.13	1,843.12	1,458.38	1,476.33
No-Build	7,380.76	3621.14	2,754.29	1,887.43	1,543.59	1,570.94

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.



PARTICULATE MATTER LESS THAN 10 MICRONS

ROG	1990	2000	2003	2006	2010	2020	2025
Annual	861.38	365.50	299.48	233.46	145.43	90.26	84.49
NOx	1990	2000	2003	2006	2010	2020	2025
Annual	889.73	560.70	503.19	445.62	368.86	342.61	351.36

Conformity finding requirement: the ROG and NOx emissions for the future years must be less than 1990 emissions level.

PM	2000	2003	2006	2010	2020	2025
PLAN		207.610	215.658	226.918	253.676	269.184
No-Build	199.561	209.398	219.235	232.351	265.390	280.869

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.

PM10 construction-related emissions were included in the plan scenario.

SOUTH CENTRAL COAST AIR BASIN (SCCAB) - VENTURA COUNTY

OZONE - SUMMER

2020	2025
9.820	9.820
4.525	2.965
2020	2025
21.330	21.330
	9.820 4.525 2020

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emissions budgets



MOJAVE DESERT (MDAB) and SALTON SEA AIR BASINS (SSAB)

(Antelope Valley, San Bernardino County in MDAB, and Coachella Valley in SSAB)

OZONE - SUMMER

ROG	2002	2005	2007	2010	2020	2025
BUDGET	31.070	26.450	23.310	23.310	23.310	23.310
PLAN	19.494	16.230	13.769	10.566	9.707	7.119
NO-	2002	2005	2007	2010	2020	2025
NOx	2002	2005	2007	2010	2020	2025
BUDGET	65.790	57.060	54.820	54.820	54.820	54.820
PLAN	47.935	40.192	35.355	28.449	34.182	34.712

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emissions budgets

PM10 – SAN BERNARDINO COUNTY EXCLUDING SEARLES VALLEY (MDAB)

PM10	2005	2010	2020	2025
PLAN	14.437	16.376	20.137	22.110
No-Build	15.544	17.252	21.493	23.415

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.

PM10 construction-related emissions were included in the plan scenario.

PM10 – SEARLES VALLEY (MDAB)

PM10	2000	2010	2020	2025
Plan		0.173	0.262	0.330
No-Build		0.173	0.262	0.330

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.

PM10 - COACHELLA VALLEY (SSAB)

PM10	2003	2006	2010	2020	2025
PLAN	9.186	10.028	11.151	15.807	17.632
No-Build	9.451	10.558	12.034	16.861	18.674

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.



SALTON SEA AIR BASIN (SSAB) - IMPERIAL COUNTY

OZONE - SUMMER

ROG	2000	2005	2010	2020	2025
DI ANI		6774	1.961	4.020	1.265
PLAN		6.774	4.864	4.038	4.265
No-Build		6.825	4.966	4.145	4.444
NOx	2000	2005	2010	2020	2025
PLAN		15.719	14.644	16.763	17.913
No-Build		15.819	14.843	16.960	18.235

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.

PARTICULATE MATTER LESS THAN 10 MICRONS

PM10	2000	2005	2010	2020	2025
PLAN		8.220	9.358	11.918	13.560
No-Build		8.436	9.791	13.072	14.931

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.



LISTING OF MODELED PROJECTS IN 2002 RTIP

Projects in the 2002 RTIP that were modeled are listed in the following sections which are organized by the six counties in the SCAG region.

Federal Regulation 23CFR 450.324(n)(2) requires that the RTIP "List major projects from the previous TIP that were implemented and identify any significant delays in the planned implementation of major projects;"

SCAG reflects the status of each regionally significant and/or modeled project from the previous RTIP on the modeling listing in the last column entitled "Status."

For example:

- 1. If the project description changed the change would be noted in the Status column;
- 2. If completion and environmental date changes caused the modeling network to change the change would be noted in the Status column;
- 3. If a project was in the 2001 RTIP and is deleted and not carried over into the 2002 RTIP the reason for the deletion is noted in the Status column;
- 4. If a project is completed this information is noted in the Status column;
- 5. If a project is new this information is noted in the Status column.

The "2001 RTIP" column (next to the Status column) indicates whether or not a project was in the 2001 RTIP (i.e., "Yes") or is new and not previously included in the 2001 RTIP (i.e., "No"). There are a few cases where the description has changed; therefore, "Partial" may be noted in the 2001 RTIP column.



2002 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM

IMPERIAL COUNTY MODELING LISTING

								STATE HIGHWAYS				
MODEL #	AGENCY NAME	PROJECT ID	AIR BASIN	RTE	PMB	PMA	PROGRAM	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK
6150	CALTRANS	imp0051G	SSAB	7	1.2	6.7	CAN67	NEAR CALEXICO FROM ROUTE 98 TO ROUTE 8 4 LANE EXPRESSWAY from imp-6800	FEIS	20000929		BASELINE 2008 WAS BASELINE 2010
6151	CALTRANS	imp0021	SSAB	78	7.2	15.7	CAN67	IN AND NEAR BRAWLEY FROM 0.5 MILES SOUTH OF BAUGHMAN ROAD TO MEAD RD - 4 LANE EXPRESSWAY ON SR 86 TO 0.3 MILE OF MEAD RD. ON SR 111	FEIS	20010930	20071030	BASELINE 2008 WAS NEW TIP 2010
6100	CALTRANS	1993U	SSAB	111	8	12.9	CAR63	NEAR EL CENTRO FROM ROSS ROAD TO WORTHINGTON ROAD - 4 LANE EXPRESSWAY COMBINES PROJECTS 19931 AND 19932	ND	19970317		BASELINE 2008 WAS BASELINE 2010
6153	CALTRANS	19934	SSAB	111	12.9	17.8	CAR63	NEAR EL CENTRO FROM WORTHINGTON ROAD TO KEYSTONE ROAD - 2 LANE HIGHWAY TO 4 LANE EXPRESSWAY	ND	19970317		BASELINE 2008 WAS BASELINE 2010
6154	CALTRANS	19936	SSAB	111	17.7	22.1	CAR63	NEAR EL CENTRO FROM KEYSTONE ROAD TO ROUTE 78 - 2 LANE HIGHWAY TO 4 LANE EXPRESSWAY	ND	19970317		BASELINE 2008 WAS BASELINE 2010
								LOCAL HIGHWAYS				
1200	CALEXICO	IMP991103	SSAB	0	0	0	CAN76	COLE ROAD WIDENING; FROM 2 LANES TO 4 LANES FROM CALEXICO INDUSTRIAL PARK TO EASTERN CITY LIMITS (.75) MILES		20010130		DELETED - WAS IN NEW TIP 2010
1201	IMPERIAL COUNTY	IMP991102	SSAB	0	0	0	CAN76	COLE ROAD WIDENING FROM 2 LANES TO FOUR LANES WITH RECONSTRUCTION; FROM RAILROAD TRACKS TO KLOKE ROAD (.33) MILES	ND	20040630	20050630	NEW TIP 2008 NEW TIP 2010

SCAG - August 2002

				LOCAL HIGHWAYS						
MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L324	ALHAMBRA	LA0C8024	SCAB	GARFIELD AV WIDENING AT GLENDON WAY. ON EASTSIDE OF GARFIELD FRM I-10 W/B OFFRAMP WIDEN RAMP 1 LN TO APPRX 600' N. OF GLENDON. PROVIDES ADDT'L LNE FOR TRAFFIC MERG ONTO GARFIELD	CE	20021231	20070630	NEW TIP 2008	NO	NEW
L322	ALHAMBRA	LA0C8026	SCAB	FREMONT AVE WIDENING AT E/B I-10. WIDEN EAST SIDE OF FREMONT FROM I-10 E/B OFF- RAMP TO HELLMAN AVE TO PROVIDE TRAFFIC MERGING ONTO HELLMAN. WIDEN RAMP 1 LANE.	CE	20021231	20070630	NEW TIP 2008	NO	NEW
1094	ALHAMBRA	LA927107	SCAB	ON FREMONT AVE FROM COMMONWEALTH RD TO VALLEY BL ADD SOUTHBOUND THROUGH LANE AND RIGHT TURN LANE	ND	19960930	20021231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L231	ALHAMBRA	LA990356	SCAB	MISSION RD RECONSTRUCTION & WIDEN FROM 1ST ST TO EAST C/L (TEA21#-654) FROM 2 TO 5 LANES IN EACH DIRECTION (3,000 FT)	ND	20000630		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L318	BEVERLY HILLS	LA0C8098	SCAB	SANTA MONICA BLVD WIDEN FROM DOHENY DR TO WILSHIRE BLVD (WIDEN FROM 4 TO 5)	ND	20030131	20081231	NEW TIP 2008	NO	NEW
1162	BURBANK	LA000443	SCAB	BARHAM BLVD FROM CAHUENGA BLVD TO ROUTE 134 WIDEN FROM 4 TO 6 LANES	ND	19980601	20040601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L351	CALTRANS	LA962212	SCAB	AVE P-8 FROM ROUTE 14 TO 50TH STREET; WIDEN FROM 2 TO 4 LANES.	DEIR	19951231	20021231	NEW TIP 2008		NEW
L326	CARSON, CITY OF	LA960166	SCAB	SEPULVEDA BLVD ALAMEDA TO EAST CITY LIMITS STREET WIDENING, MEDIAN ISLANDS WIDEN FROM 2 LANES TO 4 LANES	ND	19951101	20020701	BASELINE 2008		NEW
L232	CLAREMONT	LA996349	SCAB	WIDEN A PORTION OF TOWNE AVE, BET. BASE LINE RD (RTE. 30) AND FOOTHILL BLVD. (RTE. 66), FROM ONE SOUTHBOUND LANE TO TWO SOUTHBOUND LANES (400 FT)	ND	20001230	20021231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1140	EL SEGUNDO	LA000402	SCAG	DOUGLAS STREET FROM PARK PLACE TO ALASKA AVENUE EXTENSION CONSTRUCT 0 TO 2 LANES				DELETE FROM BASELINE 2010		PROJECT CANCELLE D

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
1098	HAWTHORNE	LA000063		AVIATION BLVD FROM MARINE AVENUE TO 33RD STREET WIDENING FROM 2 TO 3 LANES IN EA DIRECTION-WIDEN EAST SIDE OF STREET 20 FT.				DELETE FROM BASELINE 2010		PROJECT CANCELLE D
1244	HAWTHORNE	LA000720	SCAB	ROSECRANS/AVIATION INTERSECTION (ROSECRANS 4 TO 6 LANES; AVIATION 6 TO 9 LANES) BRIDGE WIDENING & LANE ADDITTION (C-I:44419)	ND	20030630	20030630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D LANES ON ROSECRAN S FROM "6 - 9" TO "4 TO 6"
1342	INGLEWOOD	LA000170	SCAB	ARBOR VITAE STREET FROM LA BREA TO ROUTE 405 PHASE II WIDENING FROM 2 TO 4 LANES WITH A LEFT TURN LANE.	ND	19930830	20020601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1428	LANCASTER	LA9708287	MDAB	30TH ST WEST FROM AVE I TO AVE G-4 WIDEN FROM 2 TO 4 LANES (1.75 MIMES)	DEIR	19980630	20030630	NEW TIP 2008	NO	NEW
L234	LANCASTER	LA9910001		AVE E FROM 120th EAST TO 140th ST ES, 140th ST. EST FROM AVE E TO AVE G, AND AVE G FROM 140th ST EAST TO 220th ST EAST. CONST 8 LANES FOR ACCESS TO PROP. SPACEPORT AT EDWARDS AFB.	ND	20020130	20050630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L213	LANCASTER	LA9910004		SIERRA HWY FROM AVE M TO AVE J2 (2.8 MILES) - WIDEN FROM 4 TO 6 LANES AND ADD A CLASS I BIKEWAY.				DELETE FROM BASELINE 2010		PROJECT WIDENING CANCELLE D
L214	LANCASTER	LA9910005	MDAB	AVENUE G FROM SR-14 TO 50TH STREET WEST WIDEN FROM 2 TO 6 LANES (3 MILES).	ND	20011130	20030630	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D # OF LANES FROM "2 TO 8" TO "2 TO 6"
L215	LANCASTER	LA9910006		50TH ST EAST FROM AVE M TO AVE D - WIDEN FROM 2 TO 4 LANES FOR ACCESS TO PROPOSED SPACEPORT AT EDWARDS AFB (9 MILES).	ND	20021130	20040630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L216	LANCASTER	LA9910007	MDAB	AVE D FROM SR-14 TO 120TH ST EAST AND 120TH ST EAST FRM AVE D TO AVE B - WIDEN FROM 2 TO 8 LANES FOR ACCESS TO PROPOSED SPACEPORT AT EDWARDS AFB (15.5 MILES)	FONSI	20021130	20050630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L217	LANCASTER	LA996334	MDAB	WIDEN AVE H OVRCRSNG, AMARGOSA BRDGE, AVE H FROM 20TH TO 25TH ST. AND MOD SR-14 RAMPS TO ACCOM 3 LNS IN EACH DIRECTION (1/2 MI)	CE	20011230		BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L320	LOMITA	LA0C8091	SCAB	LOMITA BLVD WIDENING-CRENSHAW BLVD TO PENNSYLVANIA AVE. WIDEN A SECTION OF LOMITA BLVD TO INC CAPACITY FROM 4 TO 6 LANES, 3 DIRECTIONS.	DEIR	20031231	20061231	NEW TIP 2008	NO	NEW
1248	LONG BEACH	LA000512		GERALD DESMOND BRIDGE PORT OF LONG BEACH WIDEN FROM 4 TO 5 LANES IN EACH DIRECTION (GERALD DESMOND BRIDGE REPLACEMENT)	ND	20011201		BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L327	LONG BEACH	LA960150		SPRING ST PH. II - LONG BEACH_BLVD TO 300' E/O ATLANTIC AVE WIDEN ROADWAY WIDEN 2 TO 4 LANES	CE	20001201	20031231	BASELINE 2008		NEW
1248	LONG BEACH	LA996370	SCAB	GERALD DESMOND BRIDGE WIDENING FROM 4 TO 5 LANES(ADDITION OF CLIMBING LANES IN EACH DIREACTION)	ND	20011230		BASELINE 2008 WAS NEW TIP 2010	NO	CHG'D NETWORK
1194	LOS ANGELES COUNTY	LA000354	SCAG	COMPTON WIDEN ALAMEDA & GRANDE SEPARATION DEL AMO RTE 91 (4 TO 6 LANES), GRADE SEPARATION AT LAUREL - PARK TO ALAMEDA				BASELINE 2008 WAS NEW TIP 2010		DELETE - PROJECT 75% COMPLETE D
1128	LOS ANGELES COUNTY	LA000373	SCAB	AVIATION BLVD FROM MANHATTAN BEACH BLVD TO ARBOR VITAE WIDEN FROM 4 TO 6 LANES	ND	19940331		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1345	LOS ANGELES COUNTY	LA002031	SCAB	ALAMEDA STREET RTE 405 TO DEL AMO BLVD (NO SYNCHRONIZATION) WIDEN FROM 4 TO 6 LANES & INSTALL TRAFFIC SIGNALS				BASELINE 2008 WAS BASELIN 2010		DELETE - PROJECT COMPLETE D
1343	LOS ANGELES COUNTY	LA002033	SCAB	ALEMEDA STREET DEL AMO TO RTE 91 (NO SYNCHRONIZATION; PLUS T21-834) WIDEN FROM 4 TO 6 LANES. CONSTRUCT GRADE SEPERATION, INSTALL TS.	ND	19991030		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L315	LOS ANGELES COUNTY	LA0C8121	SCAB	SAN GABRIEL VALLEY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT OF MULTI JURISDICTION- AL, SIGNAL SYS IMPRVMENT ON REGIONAL ARTERIALS USING CONVENTNAL & ADVANCED ITS.	CE	20050630	20101231	NEW TIP 2010	NO	NEW
L328	LOS ANGELES COUNTY	LA960018	SCAB	BEVERLY BOULEVARD MONTEBELLO BLVD TO W/O POPLAR AVE RECONSTRUCT & WIDEN WIDEN FROM 4 TO 6 LANES	ND	19950601	20021231	BASELINE 2008		NEW
L329	LOS ANGELES COUNTY	LA960019	SCAB	BEVERLY BOULEVARD POPLAR AVENUE TO REA DRIVE RECONSTRUCT & WIDEN WIDEN FROM 4 TO 6 LANES	ND	19950601	20021231	BASELINE 2008		NEW
L330	LOS ANGELES COUNTY	LA960021	SCAB	PECK ROAD OVER 605 FWY WIDEN BRIDGE WIDEN FROM 2 TO 4 LANES	ND	19950601	20031231	BASELINE 2008		NEW
1313	LOS ANGELES COUNTY	LA960022	SCAB	SAN FRANCISQUITO CANYON ROAD N/O POWERHOUSE #2 TO 1.8 MILES CONSTRUCT NEW TWO LANE ROAD	ND	19950601	20070630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1312	LOS ANGELES COUNTY	LA960023	SCAB	SAN FRANCISQUITO CANYON ROAD CASTAIC CUTOFF TO N/O POWERHOUSE #2 CONSTRUCT NEW TWO LANE ROAD	ND	19950601	20060630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L331	LOS ANGELES COUNTY	LA960024	SCAB	BEVERLY BOULEVARD OVER RIO HONDO CHANNEL BRIDGE REPLACEMENT WIDEN FROM 4 TO 6 LANES	ND	19950601	20021231	BASELINE 2008		NEW
L225	LOS ANGELES COUNTY	LA996383	SCAB	HACIENDA BLVD. REALIGNMENT WIDEN & REALIGN FROM GLENMARK DR TO ORANGE COUNTY LINE 1 TO 2 LANES IN EACH DIRECTION (2.4 MI)	ND	20020630	20030630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
1188	LOS ANGELES COUNTY MTA	LA000320	SCAB	ATLANTIC BLVD FROM OLYMPIC TO WHITTIER WIDEN FROM 4 TO 6 LANES WITH LEFT TURN LANES	FEIS	19931215	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1216	LOS ANGELES COUNTY MTA	LA000487	SCAB	PARK AND RIDE LOT (850 SPACES) LANKERSHIM AND CHANDLER - METRO RED LINE	FEIR	19940630	20020630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1218	LOS ANGELES COUNTY MTA	LA000489	SCAB	PARK AND RIDE LOT (700 SPACES) UNIVERSAL CITY - METRO RED LINE	FEIR	19940601	20031231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L314	LOS ANGELES COUNTY MTA	LA0C8111		EXPANSION OF COUNTYWIDE BUS SIGNAL PRIORITY - EXPANSION OF BSP TO ADD CORRIDORS WILL ENABLE MTA TO FOCUS ON PROVIDING PRIORITY ON CORRIDORS TRAVERSING MULTIPLE JURISDICTIONS.	CE	20021231	20061231	NEW TIP 2008	NO	NEW
1170	LOS ANGELES, CITY OF	LA000327	SCAB	OVERLAND AVE FROM PALMS BLVD TO REGENT STREET WIDEN FROM 2 TO 4 LANES	ND	19981031		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1170	LOS ANGELES, CITY OF	LA000397	SCAB	OVERLAND AVE FROM PALMS BLVD TO WASHINGTON BLVD WIDEN FROM 2 TO 4 LANES	ND	19960301	20020630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1238	LOS ANGELES, CITY OF	LA000513	SCAB	ALAMEDA STREET. FROM ROUTE 1 TO HENRY FORD WIDEN FROM 4 TO 6 LANES.(CAT2 , CFP 2144)	CE	20010630	20031231	BASELINE 2008		NEW
L351	LOS ANGELES CITY	LA0C40		VALLEY BLVD/WEST MISSION ROAD I-710 CONNCECTOR. CONSTRUCT FRONTAGE ROAD IN I-710 ALIGNMENT BETWEEN VALLEY BLVD AND WEST MISSION RD IN THE EXIST STATE ROW & BUILD GRADE SEP, 2 LN EA DIR.	ND	20030330	20061231	NEW TIP 2008		NEW
L316	LOS ANGELES, CITY OF	LA0C8031	SCAB	TAMPA AVE BRDGE REPLACEMENT & WIDENING. WIDEN RIVER CROSSING FROM 4 LNS TO 6 LNS ON TAMPA AVE BRDGE, LENGHTEN BRDGE TO PROVIDE BIKE PATH. GRADE SEPARATION & ADD 2 LNS.	CE	20020731	20050630	NEW TIP 2008	NO	NEW
L321	LOS ANGELES, CITY OF	LA0C8032	SCAB	SEPULVEDA BL TUNNEL UNDR MULHOLLAND DR WIDENING. WIDEN TUNNEL STRUCTURE FRM 3 TO 4 LNS - MATCH RDWY APPROACH, INC VERTICAL CLEARANCE & ADD BIKE LNS EACH DIRECTION	CE	20030731	20070731	NEW TIP 2008	NO	NEW
L302	LOS ANGELES, CITY OF	LA0C8037		SOTO ST BRIDGE OVER MISSION RD & HUNTINGTON DR REPLACEMENT. PROJECT WILL INCREASE TRAFFIC FLOW ABOVE & BELOW THE STRUCTURE BY ADDING A SOUTHBOUND LANE & A BIKE PATH.	CE	20021031	20050531	NEW TIP 2008	NO	NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
	LOS ANGELES, CITY OF	LA0C8038		LAUREL CANYON BLVD BRIDGE OVER LOS ANGELES RIVER WIDENING. PROJECT WILL WIDEN LAUREL CANYON BRDGE FROM 4 TO 6 LANES TO IMPROVE ITS LOS, IT WILL ALSO ADD SHOULDERS & 6 FT BIKE LANES	CE	20020131	20071031	NEW TIP 2008	NO	NEW
L304	LOS ANGELES, CITY OF	LA0C8042		VANOWEN ST BRIDGE WIDENING AND REHABILITATION. PROJECT WILL REPLACE THE EXISTING STEEL STRUCTURE W/A WIDER CONCRETE STRUCTURE, IT WILL ALLOW INC TRAFFIC FLOW AND SAFETY.	CE	20020630	20060731	NEW TIP 2008	NO	NEW
L309	LOS ANGELES, CITY OF	LA0C8043	SCAB	COMMERCIAL ST WIDENING BET ALAMEDA ST & CENTER ST. FROM 1 LN IN EACH DIR TO 2 LNS IN EACH DIRECTION W/A 2-WAY LEFT TURN LN TO ALLOW W/B TRAFFIC TO ACCESS THE S/B US-101 FWY.	ND	20020331	20050822	NEW TIP 2008	NO	NEW
L307	LOS ANGELES, CITY OF	LA0C8046	SCAB	BURBANK BLVD WIDENING-LANKERSHIM BLVD TO CLEON AVE. FROM VARYING ROADWAY WIDTH TO FULL SECONDARY HIGHWAY STANDARDS. FROM 1 LN TO 2 LNS IN EACH DIRECTION	CE	20051231	20070630	NEW TIP 2008	NO	NEW
L311	LOS ANGELES, CITY OF	LA0C8049		ANAHEIM ST WIDENING-FARRAGUT AVE TO DOMINGUEZ CHANNEL. PROJECT WILL WIDEN THE EXISTING ROADWAY FROM 4 TO 6 LANES AND UPGRADE THE HIGHWAY TO MAJOR HIGHWAY STANDARDS.	CE	20001130	20071231	BASELINE 2008	NO	NEW
L306	LOS ANGELES, CITY OF	LA0C8054		SKIRBALL CNTR DR WIDENING FROM I-405 FWY TO MULHOLLAND DR. OVERPASS, PROVIDE ADDN'L S/B LNE, RESTRIPE SKIRBALL CTR DR. FROM 1 S/B, 2 N/B LANES TO 2 LANES IN EACH DIRECTION.	ND	20050331	20080831	NEW TIP 2008	NO	NEW
L323	LOS ANGELES, CITY OF	LA0C8055	SCAB	MOORPARK AVE WIDENING - WOODMAN AVE TO MURIETTA AVE EXISTING 1 LN EA. DIR. ADD 1 LANE IN EA. DIR. & UPGRADE HIGHWAY TO SECONDARY HWY STANDARDS.	CE	20051231	20070630	NEW TIP 2008	NO	NEW
L305	LOS ANGELES, CITY OF	LA0C8060	SCAB	VALLEY CIRCLE BLVD I/C IMPROVEMENT AT 101FWY. WIDEN AND RESTRIPE TO INCLUDE A 2ND S/B RIGHT TURN LANE. FROM 1 TO 2 W/B LANES AND FROM 1 TO 2 S/B RIGHT TURN ONLY LNS	ND	20020131	20041231	NEW TIP 2008	NO	NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L319	LOS ANGELES, CITY OF	LA0C8063	SCAB	RIVERSIDE DRIVE VIADUCT WIDENING AND REPLACEMENT. REPLACEMENT & UPGRADE OF THE EXISTING TWO-LANE BRIDGE WITH A FOUR LANE BRIDGE & BIKE PATH RAMPS WILL RESULT IN INCR. CIRCULATION.	CE	20030731	20061031	NEW TIP 2008	NO	NEW
L308	LOS ANGELES, CITY OF	LA0C8064	SCAB	SAN FERNANDO MISSION BLVD WIDENING BET SEPULVEDA BLVD & I-5 FWY. FROM 1 LANE TO 2 LANES IN EACH DIRECTION.	-	20051231	20070630	NEW TIP 2008	NO	NEW
L312	LOS ANGELES, CITY OF	LA0C8084	SCAB	WINNETKA AVE BRDGE WIDENING & REHABILITATION. PROJ. WILL WIDEN THE RIVER CROSSING FROM 4 TO 6 LANES, AND ADDING 6- FT WIDE BIKE LANES ON THE SHOULDER OF THE BRIDGE.		20020131	20040731	NEW TIP 2008	NO	NEW
L313	LOS ANGELES, CITY OF	LA0C8086	SCAB	NORTH SPRING ST BRIDGE WIDENING & REHABILITATION. INCLUDES WIDENING THE STRUCTURE & THE WEST APPROACH FROM 4 TO 6 LANES, A BIKE LANE WILL BE ADDED IN EACH DIRECTION.	CE	20030131	20070131	NEW TIP 2008	NO	NEW
L310	LOS ANGELES, CITY OF	LA0C8087	SCAB	MAGNOLIA BLVD WIDENING-CAHUENGA BLVD TO VINELAND AVE. FROM THE EXISTING ROADWY STANDARD TO SECONDARY HWY STANDARD. FROM 1 LANE TO 2 LANES IN EACH DIRECTION.	CE	20051231	20070630	NEW TIP 2008	NO	NEW
L332	LOS ANGELES, CITY OF	LA960004	SCAB	DE SOTO BRIDGE WIDENING OVER THE LA RIVER WIDENING WIDEN FROM 4 TO 6 LANES	ND	19950801	20031231	BASELINE 2008		NEW
L333	LOS ANGELES, CITY OF	LA9600041	SCAB	PARTHENIA ST LURLINE AVE TO CANOGA AVE WIDENING_& STORM DRAIN WIDEN FROM 2 TO 4 LANES	ND	19980801		BASELINE 2008		NEW
L334	LOS ANGELES, CITY OF	LA960005	SCAB	FIGUEROA ST N/O 146TH ST TO W COMPTON BL WIDENING, CURB & GUTTER WIDEN FROM 4 TO 6 LANES	ND	20000730	20021101	BASELINE 2008		NEW
1320	LOS ANGELES, CITY OF	LA960006	SCAB	MAGNOLIA BL HOLLYWOOD FWY TO COLFAX AV WIDENING WIDEN FROM 2 TO 4 LANES	ND	19951115		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L335	LOS ANGELES, CITY OF	LA960009	SCAB	MULHOLLAND DR - E/O MULHOLLAND HWY TO W/O SAN FELICIANO DR WIDENING WIDEN FROM 2 TO 4 LANES	ND	19950723		BASELINE 2008		NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L336	LOS ANGELES, CITY OF	LA960014	SCAB	PORT ACCESS DEMO #5: HENRY FORD AV- ANAHEIM ST TO RT 47 WIDENING WIDEN FROM 4 TO 6 LANES	DEIR	19980901	20031231	BASELINE 2008		NEW
1350	LOS ANGELES, CITY OF	LA962148		WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY (96 CALL, CAT 2) [CALL #2445]	ND	19990801	20031231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L337	LOS ANGELES, CITY OF	LA974313	SCAB	SEPULVEDA BLVD/I-105 WESTBOUND OFF RAMP WIDENING NORTHBOUND SEPULVEDA BLVD 1 TO 2 LANES ADD WESTBOUND EXIT LANE	ND	19990907	20021231	BASELINE 2008		NEW
L219	LOS ANGELES, CITY OF	LA990364	SCAB	HANSEN DAM RECREATION AREA ACCESS ROADWAY IMPROVEMENT FROM DRONEFIELD TO FOOTHILL BLVD ON KAGEL CANYON BL FROM 2 TO 4 LANES (0.25 MILE) (TEA21-#972)	CE	20000630	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L220	LOS ANGELES, CITY OF	LA996390	SCAB	SEPULVEDA BLVD. FROM CENTINELA AVE. TO LINCOLN BLVD - WIDEN SEPUL BLVD. BET. LINCOLN AND CENTINELA TO PROVIDE BUS/CARPOOL PRIORITY LANE.	ND	20021230	20040630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L2221	LOS ANGELES, CITY OF	LA996395	SCAB	IMPRVE INTRSCTION OF SEPULVEDA FROM TENNESSEE AVE SO OF PICO BL FROM 1 N/B & 1 S/B LANE TO 2 N/B & 4 S/B LANES				DELETE FROM NEW TIP 2010		PROJECT CANCELLE D
L222	LOS ANGELES, CITY OF	LA996408	SCAB	WIDEN ARBOR VITAE ST TO PROVIDE FOR TWO LANES IN EACH DIRECTION AND TWO-LEFT TRN LNE FROM LA CIENEGA BLVD TO AIRPORT BLVD (FROM 2 TO 4 LANES)		20021230	20030630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L223	LOS ANGELES, CITY OF	LA996413	SCAB	CENTINELA AVEWASHINGTON BLVD. TO SHORT AVE WIDN CENTINELA AVE. FROM WASHINGTON BLVD. TO SHORT AVE. FROM 2 S/B & 1 N/B LANE TO 2 S/B, 2 N/B & 2 WIDE LEFT TURN LANES	FEIR	20000930	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L224	LOS ANGELES, CITY OF	LA996415		UPPER 2ND ST ENHANCE CIRCULATION W/IN THE BUNKER HILL AREA FROM GRAND AVE TO OLIVE ST (FROM 0 TO 1 LANE IN EACH DIRECTION 350 FT.)	ND	19991030	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1126	MONTEBELLO	LA000388	SCAB	WHITTIER BLVD FROM WILCOX TO EAST CITY LIMITS WIDEN FROM 4 TO 6 LANES	ND	19950430	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L338	PALMDALE	LA960104		30TH STREET EAST WIDENING FROM AVENUE R TO PALMDALE BLVD. WIDENING FOR SECOND NORTH BOUND TRAFFIC LANE	CE	20031231	20040630	NEW TIP 2008		NEW
L339	PALMDALE	LA960122		10TH STREET EAST IMPROVEMENTS FROM AVENUE S TO AVENUE R STREET WIDENING, CURB, GUTTERS, AND SIDEWALK (WIDEN 2 TO 4)	CE	20041231	20050630	NEW TIP 2008		NEW
1338	PALMDALE	LA960124		AVENUE O - STREET WIDENING FROM 10TH STREET WEST TO SIERRA HIGHWAY (1.42 MILES) FROM 2 TO 4 LANES	CE	19950719	20060630	BASELINE 2008	NO	NEW
L340	PALMDALE	LA960128	MDAB	AVENUE Q - WIDEN FROM 2 TO 4 LANES FROM SIERRA HIGHWAY TO 30TH ST EAST	ND	20031230	20040630	NEW TIP 2008		NEW
	PALMDALE	LA960131	MDAB	AVENUE R-8 IMPROVEMENTS PALM VISTA/TO 47TH ST. EAST	FONSI	20051231	20060630	NEW TIP 2008		NEW
L341	PALMDALE	LA960132	MDAB	AVENUE R-TIERRA SUBIDA TO/47TH ST EAST WIDEN TO ADD EAST BOUND & WEST BOUND TRAFFIC LANES	ND	20031231	20040630	NEW TIP 2008		NEW
L342	PALMDALE	LA960134	MDAB	AVENUE S HIGHWAY 14/DOWNING ST (WIDEN 4 TO 6 LANES) 3 IN EA. DIRECTION.	ND	20051230	20060630	NEW TIP 2008		NEW
L343	PALMDALE	LA981101	MDAB	AVENUE S FROM SHEFFIELD TO 25TH ST STREET EAST WIDEN FROM 2 TO 4 LANES	ND	20011231	20040630	BASELINE 2008		NEW
L344	PALMDALE	LA9811094	MDAB	SIERRA HIGHWAY, AVE. R-8 TO AVE. S WIDENING 0.5 MILE STREET (FROM 2 TO 6 LANES)	ND	20041231	20050630	NEW TIP 2008 WAS BASELINE 2010		NEW PROJECT ID AND MODEL # WAS #1402
L345	PALMDALE	LA9811097	MDAB	DIVISION STREET AVENUE M TO PALMDALE BLVD MILE STREET EXTENSION AND WIDENING FROM 2 TO 4 LANES	ND	20031230	20040630	NEW TIP 2008		NEW
L346	PALMDALE	LA9811099		20TH STREET WEST FROM AVENUE P-8 TO ELIZABETH LAKE ROAD 1 MILE STREET EXTENSION AND WIDENING FROM 0 TO 4 LANES	ND	20051230	20060630	NEW TIP 2008		NEW

MODEL	LEAD AGENCY	PROJECT ID	AIR	DESCRIPTION	ENV	ENV DATE	COMPLETION	NETWORK	2001 RTIP	STATUS
#			BASIN				DATE			
L226	PALMDALE	LA996365	MDAB	AVENUE S WIDENING- WIDEN 2 MILES FROM 20TH STREET EAST TO RTE. 14 FROM 2 LANES TO 4 LANES IN EACH DIRECTION AND 1 LEFT TURN LANE 4 TO 6 LANES WILL BE DONE AT A LATER DATE.		20011031	20040630	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D PROJECT LIMITS PREVIOUSL Y READ "FROM Rte 138 to Rte 14"
1341	PORT OF LOS ANGELES	LA960177	SCAB	WATER STREET FIGUEROA STREET AND FRIES AVE 4 LANE ROADWAY (NEW ROADWAY)	FEIR	19940729	20021201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L347	REDONDO BEACH	LA960105	SCAB	MANHATTAN BEACH BLVD FROM VAIL AVENUE TO INGLEWOOD AVE WIDENING (WIDEN FROM 4 TO 6 LANES)	-	20040131	20090630	NEW TIP 2010		NEW
L348	SANTA CLARITA	LA0B105	SCAB	GOLDEN VALLEY ROAD - FROM SIERRA HIGHWAY TO SR-14 INTERCHANGE . 0 TO 4 LANES APPROXIMATELY 1.0 MILE	FEIR	20001130	20020630	BASELINE 2008		NEW
L251	SANTA CLARITA	LA0B7235	SCAB	GOLDEN VALLEY ROAD/SOLEDAD CANYON ROAD INTERCHANGE. WILL ACQUIRE ROW AND CONSTRUCT A GRADE-SEPARATED INTERCHANGE FOR THE GOLDEN VALLEY ROAD	CE	20010430	20030630	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L325	SANTA CLARITA	LA0C8096	SCAB	CROSS VALLEY CONNECTOR GAP CLOSURE; I- 5 TO COPPER HILL DR - INCLUDES THE CONSTRUCTION OF AN 8-LANE DIVIDED ARTERIAL, OUTSIDE CURB AND GUTTER, & DRAINAGE IMPROVEMENTS.	DEIR	20041231	20071231	NEW TIP 2008	NO	NEW
1430	SANTA CLARITA	LA9708004	SCAB	SANTA CLARITA PARKWAY FROM BOUQUET CYN RD/SOLEDAD CYN INSTALL NEW ROADWAY (0 TO 4 LANES) (2.5 MILE)	FEIR	19980601	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L228	SANTA CLARITA	LA9910008	SCAB	BOUQUET CYN OVER SANTA CLARA RIVR TO 500 FT FROM VALENCIA BL - REHAB, WIDEN, LINING RESTORATION FROM 6 TO 8 LANES AND A BIKE LANE 525 FT.	CE	20000630	20020630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L229	SANTA CLARITA	LA9910009	SCAB	HASKELL CYN OVER BOUQUET CHANNEL FROM GROVEPARK TO BOUQUET CYN RD ROAD/BRIDGE WIDENING FROM 2 TO 4 LANES; LESS THEN ONE MILE	CE	20000401	20020501	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L230	SANTA CLARITA	LA9910015		GOLDEN VALLEY RD FROM SIERRA HWY TO VIA PRINCESSA. APPROX ONE MILE; FROM 0 TO 2 LANES IN EACH DIRECTION	FEIR	19990331	20020501	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L349	SANTA CLARITA	LA996364		SIERRA HWY (CMP RTE) OVER THE RAILROAD: WIDN W/ REHAB TO S/B BRIDGE AND REPLACEMENT OF N/B BRIDGE. BRIDGES TO SIX LANES AND ADD A PED WALKWAY. (WIDEN FROM 4 TO 6 LANES)	ND	20020630	20040630	NEW TIP 2008		NEW
L317	SIGNAL HILL	LA0C8095		CHERRY AVE. WIDENING PROJECT. BET 19TH ST AND PACIFIC COAST HIGHWAY BY WIDENING THE ARTERIAL FROM ONE TO TWO LANES IN EACH DIRECTION.	FONSI	20030630	20081231	NEW TIP 2008	NO	NEW
L350	SIGNAL HILL	LA960168		SPRING STREET - FROM LONG BEACH BLVD TO ORANGE AVENUE (2 TO 4 LANES)	ND	19991231	20031231	BASELINE 2008		NEW
	SOUTH PASADENA	LAOB422		FAIR OAKS AV & 110 FWY I/C, TRAFFIC SIG MOD, RDWY FRM 2-4 LNS TO COLUMBIA, WIDEN SR110 E/B OFF RMP FRM 2-3 LNS, CONSTR HOOK RMP FOR W/B TRAFFIC ENTERING FWY (ROGAN FUNDS, HR5394)	CE	20021130	20030630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D LANES FROM "2-3" TO "2-4"
1132	TORRANCE	LA000389		DEL AMO BLVD FROM MADRONA AVE TO CRENSHAW BLVD CONSTRUCT 0 TO 4 LANES NEW GRADE SEPARATION	FEIR	20000930	20060601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1146	TORRANCE	LA002064		190TH ST CORRIDOR, PHASE II VAN NESS TO CRENSHAW REAHABILITATION WIDENING FROM_4 TO 6 LANES	ND	19990430	20031231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L301	TORRANCE	LA0C8009		TORRANCE BLVD. AT MAPLE AVE. INTERSECTION CAPACITY ENHANCEMENT; CONSTRUCT EASTBOUND LEFT-TURN LANE, WESTBOUND RIGHT-TURN LANE, AND NORTHBOUND THROUGH-LANE.	CE	20041231	20071231	NEW TIP 2008	NO	NEW

							STATE HIGHWAYS						
MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	РМА	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L261	CALTRANS	LA0C8080	1	23.7	23.9	SCAB	ROUTE 1 WIDENING BETWEEN 33RD STREET AND ROSECRANS AVENUE- TO WIDEN SEPULVEDA BLVD FROM SIX TO EIGHT LANES AND INCREASE THE LANE WIDTH.	CE	20021231	20060731	NEW TIP 2008	NO	NEW
1196	LOS ANGELES COUNTY MTA	LA000760	1	25.5	27.0	SCAB	FROM IMPERIAL HWY TO CENTURY BLVD RESTRIPING ADD/WIDEN RAMP LANES AND UPGRADE LIGHTING,WIDEN FROM 6 TO 12 LANES (12-8-97 COMBINED FROM LA000322)	DEIR	19991231	20021231	NEW TIP 2008 WAS NEW TIP 2010	_	CHG'D NETWORK
1377	CALTRANS	16602	1	28.7	29.6	SCAB	NEAR MARINA DEL REY FROM HUGHES TERRACE TO LA TIJERA BLVD, WIDEN FROM 7 TO 8 LANES, ADD LEFT TURN LANE, MODIFY SIGNALS. (2001 CFP 8104)	CE	19971031	20070111	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D PROJECT LIMITS PREVIOUSLY READ FROM"SEPUL VEDA TO HUGHES TERRACE WIDEN FROM 6 TO 7 LANES"
1377	CALTRANS	16601	1	29.8	30.8	SCAB	NEAR MARINA DEL REY FROM HUGHES TERRACE TO FIJI WAY - VIROUS WIDEN UP TO 4-LANE IN EACH DIRECTION VARIOUS INTERSECTION IMPROVEMENTS WIDENING FROM 6 TO 8 LANES. 2001 CFP 8105	CE	19971031	20040301	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1377	CALTRANS	16607	1	30.1	30.7	SCAB	NEAR MARINA DEL REY ON LINCOLN BLVD FROM JEFFERSON BOULEVARD TO FIJI WAY - WIDEN FROM 3 TO 4 THROUGH LANES IN EA. DIR., PLUS A 5TH LANE IN EACH DIR. FOR RAMP CONNECT (2001, 8106)	CE	19980630	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D LANES FROM "4" TO "3 TO 4"
1377	CALTRANS	16606	1	30.4	.0	SCAB	NEAR MARINA DEL REY AT BALLONA CREEK - CONTRUCT NEW 5-LANE BRIDGE N.B. FOR 4 THROUGH LANES PLUS ONE RIGHT TURN LANE WIDEN FROM 4 TO 8 LANES.	CE	19980630	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	RTE	PMB	PMA	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE		2001 RTIP	STATUS
1377	CALTRANS	16605	1	30.4	30.6		NEAR MARINA DEL REY AT CULVER BOULEVARD - OVERCROSSING DEMOLISH EXISTING OVERCROSSING & REPLACE WITH NEW 6-LANE OVERCROSS- ING WITH LONGER SPAN WIDEN FROM 4 TO 6 LANES.	CE	19980630	20030601	BASELINE 2008		NEW
1377	CALTRANS	16603	1	30.9	.0		NEAR MARINA DEL REY AT MINDANAO - REMOVE MEDIAN AND RESTRIPE TO ADD 4TH N.B. THROUGH LANE	CE	19980630	20030601	BASELINE 2008		NEW
	LOS ANGELES COUNTY MTA	LA000274	2	3.6	5.9		FROM SEPULVEDA TO MORENO CONTRUCT DIVIDED PKWAY WITH TRANSIT PKWAY IMPROVEMENTS, BIKE LANES & RT. 2/405 INTERCHANGE (94CFP; CAT. 2, 210, 98STIP00027) TEA21-#1531	DEIR	19970530	20031231	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
1350	CALTRANS	16881	5	.0	3.4		IN LA MIRADA TO SANTA FE SPRINGS FROM ORANGE COUNTY LINE TO ROSECRANS AVENUE - INTERIM HOV LANES; I-5 Rail Grade Crossing between RTE. 605/91.	DEIR	19980930	20050101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L276	CALTRANS	LA0B7215	5	1.0	2.0		RTE 5 CORRIDOR WIDENING & RECONSTRUCT IC SEGMENT A - OCL TO RTE 710 WIDEN FROM 6 TO 10 LNS (1 HOV & ONE MF IN EA. DIR). VALLEY VIEW & CARMENITA IC; MODIFY FWY TO FWY IC @RTE 605		20010831	20040630	BASELINE 2008	NO	NEW
1404	CALTRANS	LA98STIP	5	3.4	6.8		IN LOS ANGELES ON ROUTE 5 INTERIM HOV LANE FROM ROSECRAMS TO FLORENCE EXISTING 3 MIXED FLOW IN EA. DIRECTION, PROJECT IS TO ADD 1 HOV & 1 MIXED FLOW EA DIRECTION	DEIR	20001231	20061201	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
L200	CALTRANS	LA996138	5	6.5	8.3		RTE.5 HOV LNS. FROM FLORENCE AVE TO RTE.19 ADD ONE LANE IN EACH DIRECTION		20010330	20041231	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
1220	CALTRANS	LA000358	5	26.7	36.4		FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355)	ND	20000301	20071105	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	РМА	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L262	CALTRANS	LA0C8012	5	27.4	28.1		I-5 WESTERN AVENUE I/C PHASE I - REALIGNMENT OF I-5 NB OFF & ON RAMPS @ WESTERN. NB EXIT RAMP BEGINS AS 2 AND WIDENS TO 4 LANES AT FLOWER ST.	ND	20000331	20050531	BASELINE 2008	NO	NEW
L263	CALTRANS	LA996375	5	30.5	31.2		RTE. 5 / EMPIRE AVE - ACCESS IMP. CONSTRUCT MODIFIED IC @I-5 EMPIRE AVE; AUXILIARY LN N/B & S/B BETWEEN BURBANK BLVD & EMPIRE AVE. & MODIFY EXISTING STRUCTURES; (EA# 13350)		20030330	20041231	NEW TIP 2008	NO	NEW
1102	CALTRANS	LA000357	5	36.4	39.4	SCAB	FROM ROUTE 170 TO ROUTE 118 HOV LANES (10 TO 12 LANES) (CFP 345) (2001 CFP 8339)	ND	20000815	20070801	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1102	CALTRANS	LA01344	5	39.4	45.6	SCAB	RT 5 FROM RT 118 TO RT 14 FROM 10 TO 12 LANES HOV LANES	CE	19970122	20050219	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L201	CALTRANS	LA996134	5	44.5	45.6	SCAB	RTE. 5/14 INTERCHANGE & HOV LNS ON RTE. 14 CONSTRUCT 2 ELEVATED LANES HOV CONNECTOR (ROW) ONLY (DIRECT CONNECTORS) (EA# 16800)(2001 CFP 8343)	DEIR	20010330	20041231	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
L265	CALTRANS	LA990366	5	54.7	56.2	SCAB	INTERCHANGE WIDEN AND IMPROVEMENT I- 5/ROUTE 126 (TEA-21, H.P. 173) (EA# 187200)	DEIR	20010630	20030630	NEW TIP 2008	NO	NEW
1222	CALTRANS	LA000359	10	28.0	31.2		IN EL MONTE AND BALDWIN PARK FROM BALDWIN AVE TO ROUTE 605 HOV LANES (8+0 TO 8+2) AND TOS PROJECTS.	CE	20000101	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1101	CALTRANS	LA000548	10	33.4	37.5		FROM PUENTE TO CITRUS HOV LANES FROM 8 TO 10 LANES (C-ISTEA 77720)	ND	19971231	20021101	DELETE FROM BASELINE 2010	YES	PROGRAMME D WITH PE ONLY
1101	CALTRANS	LA000543	10	42.4	48.3		IN POMONA AND CLAREMONT FROM ROUTE 57 TO SAN BERNARDINO COUNTY LINE HOV LANE IN EACH DIRECTION (C-I: 77719; CFP 350; PPNO 00362) ALSO SOUNDWALL AND REHAB	ND	20000126	20051018	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	PMA	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
1402	CARSON, CITY OF	LA960107	14	.0	.0	MDAB	SIERRA AVENUE WIDENING FROM AVENUE R- 8 TO AVENUE S WIDENING TO PROVIDE FOR 4 TRAFFIC LANES, (FROM 2 TO 4 LANES) 0.5 MILES					YES	DELETED NOW UNDER L344 PROJECT #LA9811094
L209	CALTRANS	LA962201	14	24.8	27.1	SCAB	NEAR SANTA CLARITA, FROM RT 5 TO 126/S.F. RD HOV PROJECT (EA# 119843)	CE	19980521	20030809	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1016	CALTRANS	LA01348	14	43.5	54.5	SCAB	RT 14 FROM ESCONDIDO CYN RD. TO PEARBLOSSOM HWY HOV LANES (4 TO 6 LANES) ONE LANE IN EACH DIRECTION. (EA- 117101)	DEIR	19941122	20060806	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
1016	CALTRANS	LA01347	14	54.5	60.7	MDAB	RT 14 FROM PEARBLOSSOM HWY TO AVE P-8 HOV LANES (4 TO 6 LANES)(2001 CFP,8348)	DEIS	20000531	20050630	NEW TIP 2008 WAS NEW TIP 2001	YES	CHG'D NETWORK
L266	LANCASTER	LA0C8102	14	68.9	.0	SCAB	SR-14 FREEWAY/AVENUE I INTERCHANGE IMPROVEMENTS-WIDENING AVE I FROM 2 TO 3 LANES IN EACH DIRECTION, ADDING DUAL LEFT TURN LANES, AND WIDENING A BRIGE STRUCTURE.	DEIR	20020630	20060630	NEW TIP 2008	NO	NEW
1017	CALTRANS	LA963724	30	2.4	8.3	SCAB	IN LA VERNE AND CLAREMONT, FROM FOOTHILL BOULEVARD TO SAN BERNAR- DINO COUNTY LINE - CONSTRUCT 8-LANE FREEWAY INCLUDING 2-HOV LANES (12620, 12640, 12630, 10501, 17210)	FEIR	19991025	20030721	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1103	CALTRANS	LA996137	60	11.7	23.0	SCAB	RTE. 60 HOV LNS. FROM RTE. 605 TO BREA CANYON RD HOV LANE (FROM 8 TO 10 LANES TO 10 TO 12 LANES) (CFP: 358, 4262, 6137=67,150+IIP: 5,100)	DEIR	20000929	20071231	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L267	CALTRANS	12570	60	22.4	25.0	SCAB	RTE. 57/60 HOV CONNECTOR INDUSTRY FROM OLD BREA CANYON ROAD TO GRAND AVENUE - HOV DIRECT CONNECTORS AND COLLECTOR ROAD (BOTH DIRECTIONS)	DEIS	20000531	20030930	NEW TIP 2008	NO	NEW
L277	CALTRANS	LA0B951	71	1.5	4.5	SCAB	ROUTE 10 TO ROUTE 60 EXPRESSWAY TO FREEWAY CONVERSION ADD 1 HOV LANE AND 1 MIXED FLOW LANE . (2001 CFP 8349, TCRP #50)	CE	20021231	20090630	NEW TIP 2010	NO	NEW

MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	PMA	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
L203	CALTRANS	16931	90	1.2	1.8	SCAB	IN MAR VISTA FROM MINDANAO WAY TO CULVER BOULEVARD - CONSTRUCT UNDER- CROSSING, WIDEN CULVER BOULEVARD FROM 6 TO 8 LANES, AND MODIFY RAMPS (DREAMWORKS)	CE	20000430	20070820	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L268	CALTRANS	16932	90	1.8	.0	SCAB	IN MAR VISTA AT CENTINELA AVENUE INTERCHANGE - MODIFY SIGNALS, WIDEN OFF RAMPS FROM 2 TO 3 LANES, AND RESTRIPE CENTINELLA AVENUE	CE	19960301		BASELINE 2008	NO	NEW
1405	CALTRANS	LA98STIP4	101	.0	.0	SCAB	RT. 101 SOUTHBOUND IMPROVEMENTS FROM LOS ANGELES ST TO CENTER ST ELIMINATE HEWITT ST ON/OFF RAMPS & ADD NEW OFF RAMP @VIGNES & RESTRIP EXISTING NON-STDRD LANE WIDTHS	DEIR	19990630	20040601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
L278	CALTRANS	LA0D31	101	15.9	0	SCAB	RTE 101/VAN NUYS OFF RAMPCONSTRUCT ONE ADD'L LANE FOR SOUTHBOUND AND NORTHBOUND OFF-RAMPS AT VAN NUYS BLVD.	ND	20030717	20071203	NEW TIP 2008		NEW
L274	CALTRANS	17850	105	.7	.9	SCAB	LOS ANGELES - SEPULVEDA BLVD TO NASH STREET - WIDEN N/B OFF-RAMP @ SEPULVEDA BL FROM W/B RTE 105. FROM 1 LANE TO 2 LANES.	CE	20001231	20031028	BASELINE 2008	NO	NEW
L269	LOS ANGELES COUNTY	LA0C8099	126	.5	.5	SCAB	SR-126/COMMERCE CTR DR NEW IC. CONSTRUCT A PARTIAL CLOVERLEAF, GRADE SEPARATED IC AND WIDEN ST 126 FROM .76 KM EAST OF IC TO .85 KM WEST 4-6 LANES. (2001 CFP 8099)		20030630	20070630	NEW TIP 2008	NO	NEW
1361	CALTRANS	LA962210	126	5.8	7.1	SCAB	MAGIC MTN. PKWAY FROM I-5 TO MCBEAN PKWAY IMPROVEMENT PROJECT WIDEN EXISTING, CONV. HWY FROM 2 TO 6 LANES	ND	20001231		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L205	CALTRANS	18850	134	1.4	2.3	SCAB	ON STATE RTE 134, BETWEEN PASS AVE AND CALIFORNIA ST (MEDIA DISTRICT) MODIFY RTE 134/HOLLYWOOD WAY I/C, NEW RAMPS RAMPS BET. HOLLYWOD WAY AND ALAMEDA (2001 CFP, 8415)	ND	20001015		BASELINE 2008 WAS NEW TIP 2010		CHG'D NETWORK COMBINES LA974327
1400	BURBANK	LA974327	134	2.1	.0	SCAG	NEW EASTBOUND OFF-RAMP ON SR 134 AT HOLLYWOOD WAY					YES	DELETED NOW PROJECT ID 18850

MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	РМА	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
1154	CALTRANS	12043		43.4			STREET EAST - RESTRIPE AND WIDEN ARTERIAL HIGHWAY FROM 4 TO 6 LANES	CE		20111123	2015 WAS BASELINE 2010		CHG'D NETWORK
1212	CALTRANS	12720	138	51.4	60.2	MDAB	NEAR PALMDALE FROM AVENUE T TO LONGVIEW ROAD - WIDEN ARTERIAL HIGHWAY FROM 2 TO 4 LANES	DEIS	19990901	20070801	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
1401	CALTRANS	10483	138	60.2	69.4	MDAB	NEAR PALMDALE FROM LONGVIEW ROAD TO 165TH ST WIDEN 2 LANE ARTERIAL HIGHWAY TO 4 LANES (PORTIONS) (2001 CFP 8417, 8417A)		19990831	20031101	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
L211	CALTRANS	LA188410	138	63.7	65.5	MDAB	165TH ST. TO AVENUE W FROM 2 LANES TO 4 LANES.	CE	20011231	20050630	NEW TIP 2008 WAS NEW TIP 2010	_	CHG'D NETWORK
L212	CALTRANS	LA188420	138	65.5	67.3	MDAB	AVENUE W TO 199TH ST WIDEN FROM 2 LANES TO 4 LANES	DEIS	20011231	20050630	NEW TIP 2008 WAS NEW TIP 2010	_	CHG'D NETWORK
L250	CALTRANS	LA188430	138	67.3	69.4	SCAB	ROUTE 138 WIDENING 199TH ST TO RTE 18 - WIDEN FROM 2 TO 4 LANES (EA188430)	DEIR	20011231	20040630	NEW TIP 2008 WAS NEW TIP 2010		CHG'D NETWORK
1403	CARSON, CITY OF	927835SS	405	12.5	.0	SCAB	IN CARSON CITY AT DEL AMO BOULEVARD - NEW 6 LANE OVERCROSSING (TEA21-#1173)	ND	19990630	20030301	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
1088	CALTRANS	11985	405	21.3	26.0	SCAB	NEAR HAWTHORNE AND CULVER CITY FROM ROUTE 105 TO ROUTE 90 - 6 LANE FREEWAY, ADD 2 HOV LANES AND SOUNDWALLS.		19941230	20030301	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
L270	CALTRANS	49160	405	22.2	23.4	SCAB	IN INGLEWOOD AT ARBOR VITAE AVENUE- CONSTRUCT SOUTH HALF OF INTER- CHANGE	FONSI	20021231	20051231	NEW TIP 2008	YES	RE- PROGRMMED
1376	CALTRANS	1178A	405	25.9	29.5	SCAB	IN LOS ANGELES AND CULVER CITY FROM ROUTE 90 TO ROUTE 10 - HOV LANES (SB 5+ 0 TO 5+ 1; NB 5+ 0 TO 5+ 1 HOV) 98CTIP \$ FUND NB LN, ALSO PAYS FOR SB \$ DELETED FROM 96STIP		20001231	20040601	NEW TIP 2008 WAS NEW TIP 2010	_	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	RTE	РМВ	PMA	AIR BASIN	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	
L255	CALTRANS	LA195900	405	30.0	32.1		RTE. 405 - WATERFORD AVE. TO RTE 10 - AUX LANE: LOS ANGELES - WATERFORD AV. TO RTE 10 - CONSTRUCT S/B AUX LANE & S/B HOV LANE (2001 CFP 8354)	CE	20011231	20040630	BASELINE 2008 WAS NEW TIP 2010		CHG'D NETWORK
L206	CALTRANS	LA996135	405	37.0	38.9		RTE. 405 N/B MULHOLLAND TO VENTURA BLVD. AUX. LANE NORTHBOUND	DEIR	20001231	20021231	NEW TIP 2008 WAS NEW TIP 2010	_	CHG'D NETWORK
	ALAMEDA TRANSPORTATI ON CORRIDOR AGENCY	LA0C74	47	2.3	3.9		ALAMEDA CORRIDOR TRUCK EXPRESSWAY, EXTEND 1.7 MILES, NEW 4 LANE EXPRESSWAY FROM COMMODORE SCHUYLER HELM BRIDGE AND ALAMEDA STREET.	FEIR	20020801	20051201	NEW TIP 2008	NO	NEW
L272	CALTRANS	20120K	405	38.7	39.4		IN LOS ANGELES ON ROUTE 405/101 CONNECTOR GAP CLOSURE (2001 CFP 7248, 2001 CFP 8347)	ND	20010731	20030401	BASELINE 2008	NO	NEW
L273	CALTRANS	LA0C8344	405	38.8	40.1		EXTENSION OF N/B I-405 HOV LANE-TO EXTEND THE HOV LANE ON N/B I-405 FROM SOUTH OF VENTURA BL TO SO. BURBANK BLVD WHERE IT WILL JOIN THE EXISTING HOV LANE. (EA199520)	ND	20041206	20061226	NEW TIP 2008	NO	NEW
L275	CALTRANS	LA996136	405	39.4	40.0		RTE. 405 N/B FROM VENTURA BLVD. TO S/B 101 KESLER AVE.(WIDEN RAMP TO ADD LANE) CONNECTOR WIDENING (EA# 191300)	DEIR	20001231	20041124	NEW TIP 2008	NO	NEW
1110	CALTRANS	LA000549	605	.0	3.8		FROM ORANGE COUNTY LINE TO NORTH OF SOUTH ST HOV LANES (CFP 363) (FROM 8 TO 10 LANES)				BASELINE 2008 WAS BASELINE 2010	_	PROJECT COMPLETED

				TRANSIT						
MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T165	ANTELOPE VALLEY TRANSIT AUTHORITY	LA960202	MDAB	FACILITY ACQUISITION/CONSTRUCTION (UZA- LA) (MTA CFP 8215)	CE	20021231	20051231	NEW TIP 2008		NEW
T166	CARSON, CITY OF	LA0C8219	SCAB	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447.	CE	20011231	20060228	BASELINE 2008		NEW
T130	COMPTON	LA974406	SCAB	MARTIN LUTHER KING JR PARK AND RIDE EXPANSION PROJECT PURCHASE LAND AND CONSTRUCTING 100 NEW PARKING SPACES AS WELL AS PROVIDING SECURITY SURVEILLANCE		19980930		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
T167	COVINA	LA963754	SCAB	COVINA METROLINK STATION PARKING ACCESS ENHANCEMENT PH-II 97-98 TCI	CE	19980630	20040409	BASELINE 2008		NEW
T133	COVINA	LA9811080	SCAB	EASTLAND SATELLITE PARK n RIDE LOT (REPLACEMENT PARKING FOR EASTLAND SHOPPING CENTER 300 SPACES) (CROSS STREETS ARE BARRANCA/WORKMAN)	ND	20000630		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T168	DOWNEY	LA982251		DEVELOP DOWNEY TRANSPO/TRANSIT CTR AND TRANSIT YARD- BUS SYSTEMS, METROLINK, AND LIGHT RAIL ACCESS IMPROVEMENTS- LA TO ORANGE CO INTERMODAL FACILITY- 68,000 SQ/FT - NANCE/LORENA	ND	20001031	20021231	BASELINE 2008		NEW
T253	FOOTHILL TRANSIT ZONE	LA0B311		PARK AND RIDE FACILITY ON OAK STREET BETWEEN VINCENT & GLENDORA. 160 PARKING SPACES SERVING BUS LINES #699 AND #272.	_	20020430		NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T132	FOOTHILL TRANSIT ZONE	LA62407		LAND ACQUISITION AND CONSTRUCTION OF REPLACEMENT BUS PARKING AND_2ND MAINTENANCE FACILITY AT 4469 LIVEOAK AVE. IRWINDALE, CA IN LA UNINCORPORATED AREA	CE	19961001		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
T131	GARDENA	LA9811008		CONSTRUCTION OF A NEW ADMIN. & MAINTENANCE TRANSIT FACILITY. CROSS STREETS ARE 139TH ST AND WESTERN AVE	CE	20011231		BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T160	GLENDALE	LA0C8221		COMPRESSED NATURAL GAS FUELING AND MAINTENANCE FACILITY; NEW PUMPING STATION WILL ALLOW FOR FLEET EXPANSION, AND REDUCE OPERATING COST.	ND	20010430	20040331	BASELINE 2008		NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T164	LONG BEACH	LA0C8237		FIRST ST PARKING STRUCTURE-LONG BEACH REDEVELOPMENT AGENCY. BUILD A 756-SPCE, 5 LEVEL PARKING STRUCTURE NEAR SOUTHERLY TERMINUS OF THE LONG BEACH BLUE LINE IN DOWNTOWN LONG BEACH.	CE	20020331	20071231	NEW TIP 2008		NEW
T169	LOS ANGELES COUNTY MTA	LA0C10	SCAB	EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT-TO VERMONT	DEIS	20020831	20080630	NEW TIP 2008		NEW
T161	LOS ANGELES COUNTY MTA	LA0C8369	SCAB	ROLLING STOCK MAINTENANCE FACILITY IN SAN BERNARDINO-FUNDING TO BUILD NEW COMMUTER TRAIN STORAGE AND MAINTENANCE FACILITIES AND CONNECTING TRACKS IN THE INLAND EMPIRE. (SCRRA)	CE	20020630	20051231	NEW TIP 2008		NEW
T170	LOS ANGELES COUNTY MTA	LA29202S	SCAB	SAN FERNANDO TRANSIT CORRIDOR - FROM NORTH HOLLYWOOD REDLINE STATION TO WARNER CENTER	DEIR	20021231	20070630	NEW TIP 2008		NEW
T151	LOS ANGELES COUNTY MTA	LA29202U1	SCAB	SAN FERNANDO VALLEY EAST/WEST BRT (FROM THE TERMINUS OF THE METRO RED LINE HEAVY RAIL IN NO HOLLYWOOD TO WARNER CENTER)	DEIS	20030630	20080630	NEW TIP 2008		NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T152	LOS ANGELES COUNTY MTA	LA29202V		EASTSIDE TRANSIT CORRIDOR - UNION STATION TO ATLANTIC VIA 1ST ST. TO LORENA, THEN 3RD ST. VIA 3RD/BEVERLY BLVD. TO ATLANTIC (EASTSIDE LRT)	DEIS	20021231		NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T150	LOS ANGELES COUNTY MTA	LA29202W		MID -CITY TRANSIT CORRIDOR: WILSHIRE BLVD. FROM VERMONT TO SANTA MONICA DOWNTOWN- MID-CITY WILSHIRE BRT	DEIS	20010630		NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T111	LOS ANGELES COUNTY MTA	LA29202X		METRO RED LINE MOS-3: N. HOLLYWOOD 5.9- MILE W/ 3 STATIONS, HIGHLAND TO N.HOLLYWOOD STA. 15,370+ 746= 16,117 118,630+5,754=124,384	FEIR	19961230	20021231	BASELINE 2000		NO CHANGE - PROJECT STILL IN RTIP FOR GRANT REIMBURSEMENT PURPOSES
T106	LOS ANGELES COUNTY MTA	LA29212X		METRO RAIL BLUE LINE - PASADENA EXT UNION STA TO SIERRA MADRE VILLASTA 13.5 MILES, 12 STATIONS		20011231		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T171	LOS ANGELES, CITY OF	LA0B7034		SUN VALLEY INTERMODAL TRANSIT CENTER; PEDESTRIAN CROSSING/BUS STOP IMPROVEMENT-PROVIDE PED. CROSSINGS AT EACH END OF THE PLATFORM OF SOON TO BE BUILT SUN VALLEY METROLINK STATION	CE	20001231	20031231	BASELINE 2008		NEW
T172	LOS ANGELES, CITY OF	LA0C8173		NORTHRIDGE METROLINK STN PARKING IMPRVMENT. CONSTRCT ADDT'L 100 PRKING SPCS & RECONFIGURE SOUTHERN PRTION OF EXISTNG PRKNG LOT TO YIELD AN ADDT'L 40 NET PRKING SPCES TOTAL 400 SPC.	CE	20030731	20071031	NEW TIP 2008		NEW
T135	LOS ANGELES, CITY OF	LA962445		WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY	ND	20011231	20021230	BASELINE 2008		NEW
T134	LOS ANGELES, CITY OF	R627TA		METRO RAIL RED LINE AT WESTLAKE COMMUNITY INTERMODAL INTERCEPT FACILITY - DESIGN 1,100 SPACE PARKING STRUCTURE CROSSSTREETS ARE ALVARADO/MACARTHUR	ND	19980330		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
T173	NORWALK	LA982252		CONSTRUCT OPERATIONS SUPPORT FACILITY TRANSPO ADMIN, OPERATIONS, MAIN- TENCE PUBLIC SERVICE TRANSIT CTR AT CIVIC CENTER DR.	CE	20010630	20021230	BASELIINE 2008		NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T174	PALMDALE	LA0C8326		PALMDALE TRANSPORTATION CENTER COMMUTER SERVICE CENTER-A REGIONAL MULTI-MODAL TRANSIT FACILITY IS CURRENTLY IN DESIGN AND SCHEDULED TO OPEN IN OCTOBER 2002.		20011231	20020830	BASELINE 2008		NEW
T175	PALMDALE	LA996054	MDAB	MULTI-MODAL TRANSPORTATION CENTER AT THE SO WEST CORNER OF 6TH ST AND TECHNOLOGY DR	CE	19991231	20041231	BASELINE 2008		NEW
T176	SANTA CLARITA	LA0B7020		ADDITIONAL (150) PARKING AT NEWHALL METROLINK STATION-CONSTRUCT ADEQUATE PARKING AT THE NEWHALL METROLINK STATION, INCLUDE PARK & RIDE, KISS & RIDE AND DISABLED-ACCESS SPACES	ND	20010630	20031231	BASELINE 2008		NEW

MODEL #	LEAD AGENCY	PROJECT ID	AIR BASIN	DESCRIPTION	ENV	ENV	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T163	SANTA CLARITA	LA0C8222		SANTA CLARITA TRANSIT MAINTENANCE FACILITY; NEW FACILITY WILL BE BUILT TO ACCOMODATE UP TO 150 BUSES, AND WILL RECTIFY SEVERE DEFICIENCIES IN EXISTING FACILITIES.	FEIS	20000630	20050630	BASELINE 2008		NEW
T162	SANTA CLARITA	LA0C8371		SANTA CLARITA TRANSIT EXPANSION BUSES; WILL ALLOW PHASE 1 OF 5 YEAR MASTER PLAN TO BE IMPLEMENTED WITH SEVEN LOCAL BUSES AND FOUR COMMUTER BUSES.	_	20030131	20080630	NEW TIP 2008		NEW
T177	SANTA CLARITA	LA973022		CONSTRUCT TRANSIT MNTC./ADMINISTRATION FACILITY TO ACOMDATE 150 VEHICLES. PROJECT IS EXEMPT TEA21 HIGH PRIORITY PROJECT.	FEIR	19981231	20061231	BASELINE 2008		NEW
T127	SOUTH PASADENA	LA974419		BLUE LINE MISSION STREET STATION PARK- AND-RIDE LOT WIL CONSIST OF 130 SPACES AND 300 SQUARE FEET FOR BICYCLES				DELETE FROM BASELINE 2010		PROJECT DELETED DUE TO PROBLEMS ACQUIRING LAND

ORANGE COUNTY MODELING LIST (Local Highways)

			LOCAL H	IIGHW	4 YS				
MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O285	ANAHEIM	ORA000110	KATELLA AVE SMART ST (HUMOR TO JEAN) Widen frm 4 to 6 Lanes (EB & WB: ADD 2ND LFT, 3RD THROUGH, 1 RT; NB: ADD 1 RT; SB: ADD 2ND LFT) Nutwood @Brookhurst and Euclid(Striping Mod).	FEIR	19930202	20101230	BASELINE 2010		NEW
2128	ANAHEIM	ORA55014	TUSTIN AVE, (LA PALMA TO SR-91) WIDEN FROM 4 TO 6 LANES (1500' TOTAL)	ND	19990601	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2304	BUENA PARK	ORA55024	VALLEY VIEW ST (LINCOLN TO ARTESIA) WIDEN FROM 6 LANES TO 8 LANES. ENGINEERING AND ROW AQUISITION ONLY.	FEIR	19970630	20040630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O214	COSTA MESA	ORA000172	17TH STREET (NEWPORT BLVD. TO IRVINE AVE.,)WIDENING FROM 4 UNDIVIDED LANES TO 6 DIVIDED LANES.				DELETE FROM BASELINE 2010		DELETED BY CITY
O216	CYPRESS	ORA990607	KATELLA AT VALLEYVIEW ST. INSTALL 4TH EB LANE ON KATELLA AVE AT VALLEYVIEW. SOUTHSIDE OF KATELLA WEST OF VALLEYVIEW FOR .25 MILES.	ND	19981101	20031230	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2425	GARDEN GROVE	ORA000165	HARBOR BLVD. (TRASK AVE. TO WOODBURY STREET) / WIDENING FROM 5 TO 8 DIV LANES. PART OF THE HARBOR BLVD. SMART STREET PROJECT	FEIS	19991201	20040801	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2425	GARDEN GROVE	ORA000167	HARBOR BLVD. (WOODBURY TO WESTMINSTER AVE) WIDENING FROM 5 TO 8 DIV LANES. PART OF THE HARBOR BLVD. SMART STREET PROJECT	FEIS	19991201	20040801	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

ORANGE COUNTY MODELING LIST (Local Highways)

MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
2425	GARDEN GROVE	ORA55031	HARBOR BOULEVARD SMART STREET (SR-91 TO I-405) WIDENING FROM 4 TO 6 LANES AND INTERSECTION IMPROVEMENTS.	FEIR	19970730	20081030	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O231	HUNTINTON BEACH	ORA000163	MCFADDEN AVE. (GOTHARD ST. TO BEACH BLVD.)WIDEN FROM 2 TO 4 DIV LANES; AND SPLIT OVERCROSSING AT I-405				DELETE FROM BASELINE 2010		DELETED BY CITY DUE TO CALTRANS' WIDENING LIMITS
O218	IRVINE	ORA000169	CULVER DR. (CAMPUS DR. TO BONITA CYN) WIDENING FROM 2 LANE UNDIVIDED TO 4 LANE DIVDED FACILITY AND REALIGN.	FONSI	20010701	20040801	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
O225	IRVINE	ORA112	MOULTON SMART STREET (HARVARD TO LAKE FOREST) WIDEN 4 TO 6 LANES.	FEIR	19930622	20070630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2303	IRVINE	ORA37075	BARRANCA PKWY (RED HILL TO JAMBOREE - ROAD WIDEN FROM 6 TO 8 LANES - PHASE II	ND	19920818	20060601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O219	LAGUNA HILLS	ORA000119	ALICIA PRKWY @I-5. ADD 4TH EB LANE FROM PASEO DE ALICIA TO I-5 SB RAMP	CE	19990701	20070630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O286	LAGUNA HILLS	ORA000124	MOULTON PKWY (LAKE FOREST to EL PACIFICO) WIDEN FRM 8 TO 9 LNS. N/B FRM 4 TO 4 AND S/B FRM 4 TO 5. WIDEN INTERSECTIONS AND LANDSCAPE.	CE	19990701	20040630	BASELINE 2008		NEW
O287	LAGUNA HILLS	ORA000125	MOULTON PKWY (SANTA MARIA to EL PACIFICO) WIDEN FRM 7 TO 9 LANES. (N/B 3 TO 4 AND S/B 4 TO 5), WIDEN INTERSECTIONS, ADD SIDEWALK AND LANDSCAPING.	CE	19990701	20031030	BASELINE 2008		NEW
O220	LAGUNA HILLS	ORA000127	PASEO DE VALENCIA (LAGUNA HILLS DR TO EL TORO RD) WIDEN FROM 4 TO 6 LANES.	FEIR	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 2 of 5

ORANGE COUNTY MODELING LIST (Local Highways)

MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O290	LAGUNA HILLS	ORA000131	CONSRUCT NEW OVERPASS ON RIDGE ROUTE DR AT I-5 (FROM WEST SIDE OF I-5 TO EAST SIDE OF I- 5 ON RIDGE ROUTE. (FROM 0 TO 4 LANES)	FEIR	20070228	20070630	NEW TIP 2008		NEW
O221	LAGUNA NIGUEL	ORA000132	GOLDEN LANTERN SMART STREET (ALOMA TO SARDINA);WIDEN FROM 4 TO 6 LANES.	DEIR	19971230	20060630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
O291	LAKE FOREST	ORA37164	EL TORO ROAD INTERSECTION IMPROVEMENTS AND WIDENING.	FEIR	19910401	20041201	NEW TIP 2008		NEW
			 ROCKFIELD TO MURILANDS 3 TO 4 LANES IN EA. DIRECTION. 						
			2. MUIRLANDS TO I-5 (NORTHBOUND) 3 TO 5 LANES. THE OTHERSIDE WOULD BE 3 TO 4 LANES.						
2064	LOS ALAMITOS	ORA000182	KATELLA AVE SMART STREET (KNOTT TO I-605) WIDEN 6 TO 8 LANES, SIGNAL COORDINATION, AND INTERSECTION IMPROVEMENTS. ADD BUS TURNOUTS AT VARIOUS LOCATIONS.	FEIR	19930201	20090601	BASELINE 2010	YES	SAME
0232	MISSION VIEJO	ORA000163	CROWN VALLEY PARKWAY (PUERTA REAL TO CITY LIMITS, NEAR JARDINES) / WIDENING FROM 6 LANE DIVIDED TO 8 LANE DIVIDED.		20000101	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O288	MISSION VIEJO	ORA000173	LA PAZ RD (MURILANDS BLVD TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES.	ND	20020730	20060630	NEW TIP 2008		NEW
O251	MISSION VIEJO	ORA010400	ALICIA PARKWAY (CHARLINDA DR TO MUIRLANDS BLVD) WIDEN FROM 6 TO 7 LANES NORTHBOUND	ND	20011201	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

ORANGE COUNTY MODELING LIST (Local Highways)

MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O252	NEWPORT BEACH	ORA010401	IN NEWPORT BEACH, WIDEN PLACENTIA AVE FROM 2 TO 4 LANES BETWEEN SUPERIOR AVE TO HOSPITAL ROAD				DELETE FROM BASELINE 2010		DELETED BY CITY BECAUSE PROJECT NOT FEASIBLE AT THIS TIME.
2312	ORANGE COUNTY	ORA37101	EL TORO RD (AVE. DE LA CARLOTA TO BRIDGER RD) WIDENING 6 TO 7 LANES TO PROVIDE ADDNL. EASTBOUND LANE.	FEIR	19931001	20040630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2428	ORANGE COUNTY	ORA55250	LAGUNA CANYON ROAD (EL TORO ROAD TO SR-73) ADD 4- LANE ROADWAY	FEIR	20031201	20040630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
2064	ORANGE COUNTY/EMA	ORA000191	KATELLA AVE SMART STREET (100' E/O JEAN TO MAGNOLIA) WIDEN FROM 4 TO 6 LANES. STRIP AND MODIFY CURB LINES AT INTERSECTION. SIGNAL COORDINATION.	FEIR	19930202	20060630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK LIMITS CHG'D WAS PREVIOUSLY"ALTON EXT. FROM IRVINE BLVD TO PROPOSED FOOTHILL TRANS. CORRIDOR"
O215	ORANGE, CITY OF	ORA000162	CHAPMAN AVE (TUSTIN TO SR-55). WIDEN FROM 4 TO 6 LANES. ADD DEDICATED RT TURN LANES FOR EACH APPROACH AT INTERSECTION.	ND	20001001	20050601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O222	ORANGE, CITY OF	ORA000164	MAIN STREET - (CULVER AVE. TO 300' S/O CHAPMAN), WIDEN FROM 4 TO 6 LANES. CONSTRUCT MIDBLOCK IMPROV. AT MAIN AND LA VETA				DELETE FROM BASELINE 2010	YES	PROJECT CANCELLED
O226	PLACENTIA	ORA000166	ORANGETHORPE AVE (MELROSE TO TEMPLE)/WIDENING FROM 4 TO 6 LANES.	ND	20020601	20050630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
2443	PLACENTIA	ORA55249	MIRALOMA AVE., VAN BUREN AVE. RICHFIELD RD. GAP CLOSURE (0+0 TO)+4)				DELETE FROM BASELINE 2010		DELETED PROJECT DID NOT RECEIVE FEDERAL FUNDS

SCAG - August 2002 4 of 5

ORANGE COUNTY MODELING LIST (Local Highways)

MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O230	SANTA ANA	1430	MOULTON SMART STREET (RICHEY TO REDHILL) RESTRIPE 6 LNS, ADD BIKE LANES, & CONSTRUCT RAISED MEDIAN. ADD RT LANE FOR ON/OFF RAMP @SR-55. WIDEN INTERSECTION	FEIR	19931005		BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O224	SANTA ANA	ORA000171	MEMORY LANE BRIDGE (PACIFIC AVE. TO CITY DRIVE)/WIDENING FROM 4 TO 6 LANES.	CE	19990901	20041230	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2150	SANTA ANA	ORA125	BRISTOL ST (WARNER TO MEMORY LANE) WIDEN FROM 4 TO 6 LANES (IMPV AT BRISTOL/WARNER (ADD NB/EB/SB THRU LNS; WB RT TRN LN) AND BRISTOL/FIRST (ADD NB/SB THRU LNS; SB LFT/RT/TRN LNS	FEIS	19990301	20070201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O223	SANTA ANA	ORA55240	FAIRVIEW AVE.(CIVIC CENTER TO GARDEN GROVE BLVD) WIDEN FROM 4 TO 6 LANES		20000330	20071230	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2064	STANTON	ORA000186	KATELLA AVE SMART STREET (MAGNOLIA TO BEACH AND BEACH TO KNOTT) WIDEN FROM 4 TO 6 LANES, BUS TURNOUTS, INTERSECTION WIDENING, CURBLINE/MEDIAN MODIFICATIONS, AND RAISED MEDIANS.	FEIR	19930202	20071230	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2438	TUSTIN	ORA55244	TUSTIN RANCH RD (WALNUT AVE TO EDINGER AVE) NEW 6 LANE MAJOR ARTERIAL WITH NEW GRADE SEPARATION AT EDINGER AVE.	FEIR	19980731	20030601	BASELINE 2008 WAS BASELIN 2010	YES	CHG'D NETWORK
O229	WESTMINSTER	ORA151	BOLSA CHICA RD (DUNCANNON TO ROUTE 405). WIDEN FROM 4 TO 6 LANES.	ND	20040601	20100601	NEW TIP 2010	YES	SAME

SCAG - August 2002 5 of 5

ORANGE COUNTY MODELING LIST (State Highways)

						STATE HIGHWA	YS					
MODEL#	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O260	ORA020109	ORANGE COUNTY TRANS AUTHORITY (OCTA)	0	8.4	8.8	I-5 AT CAMINO CAPISTRANO INTERSECTION IMPROVEMENT. WIDEN S/B OFFRAMP FROM 2 TO 3 LANES.	ND	_/_/_	20040630	BASELINE 2008		NEW
O278	ORA020112	ORANGE COUNTY TRANS AUTHORITY (OCTA)	0	15.45	16.73	I-5 SOUTHBOUND AT OSO PARKWAY EXIT LANE AND INTERCHANGE IMPROVEMENTS. WIDEN FROM 1 TO 2 LANES AND ADD AN EXIT/STORAGE LANE. PLUS SIGHT DISTANCE IMPROV. TO N/B ON RAMP.	CE	_/_/_	20040630	BASELINE 2008		NEW
O261	ORA020111	ORANGE COUNTY TRANS AUTHORITY (OCTA)	5	3.4	3.6	I-5 AT AVENIDA PICO SOUTHBOUND OFF RAMP WIDENING FROM 1 TO 2 LANES AND EXTEND THE EXISTING AUX LANE TO CONNECT WITH S/B AUX LANE VISTA HERMOSA ON RAMP.	CE	_/_/_	20040630	BASELINE 2008		NEW
2400	10287	SAN CLEMENTE	5	4.1	0	AVENIDA VISTA HERMOSA @1-5 NEW INTERCHANGE FROM 0 TO 5 LANES ON OVERPASS.	ND	19970701	20041201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O262	ORA020108	ORANGE COUNTY TRANS AUTHORITY (OCTA)	5	26.86	26.86	I-5 AT CULVER DRIVE S/B OFFRAMP WIDENING FROM ONE TO TWO LANES.	CE	_/_/_	20040630	BASELINE 2008		NEW
2006	ORA000100	ANAHEIM	5	34	43.5	GENE AUTRY WAY WEST@I-5 (I-5 HOV TRANSITWAY TO HASTER) ADD OVERCROSSING ON I-5 (S)/MANCHESTER AND EXTEND GENE AUTRY WAY WEST FROM I-5 TO HARBOR.	ND	19990630	20041230	BASELINE 2008 WAS BASELINE 2000	YES	CHG'D NETWORK
2009	10167	CALTRANS	5	42.1	44.4	SR-91 TO LA LA COUNTY LINE IN BUENA PARK - ADD 1 MIXED FLOW AND 1 HOV LANE IN EACH DIRECTION. FROM 6 + 0 TO 8+2	ND	19980201	20081231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

ORANGE COUNTY MODELING LIST (State Highways)

MODEL#	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O202	ORA000195	CALTRANS	22	0.66		NEW HOV LANES ON SR-22 (VALLEYVIEW TO SR55) (FROM 0 TO 2 LANES) PLUS AUXL. LANES AND INTERCHANGE IMPROVEMENTS.		20010430	20101230	BASELINE 2010 WAS NET TIP 2010	YES	CHG'D NETWORK
						Add 1 continuous auxiliary lane ea direction from I-5 to Beach Add Eastbound (ED) ausiliary						
						lane between Glassell on ramp and Tustin off-ramp						
						Add EB collector distributor in the v icinity of I-5- adds 1 genera purpose ED direction from Lewis to I-5	l					
						on SB I-5 to EB 22 - add lane from end of connector, ending at Main Street						
						Add the City Driv e braid and improv ments						
						Auxiliary lane between Knott and Beach both directions.						
O263	ORA981104	GARDEN GROVE	22	7.83	0	RECONSTRUCT HARBOR BLVD INTERCHANGE. 4 LANES EACH DIRECTION. (1/4 MILE BEFORE AND AFTER SR-22 RAMPS) 2 HOV LNES(1 E/B & 1 W/B) AND PROPOSED SR-22 HOV LANES.		19990630	20040830	BASELINE 2008		NEW
2401	ORA55282	ORANGE, CITY OF	22	9.7	0	BUILD NEW RAMP FROM THE SR-57 TO THE SR22 WEST BOUNDD (INCLS WIDENING OF LEWIS ST BRIDGE FROM LAMPSON TO GARDEN GROVE BL) & BUILD OFFRAMP FROM THE SR-57 DIRECTLY TO THE CITY DRIVE.		19990901	20040601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 2 of 10

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O264	ORA990443	ORANGE, CITY OF	22	10.48		SR-22 AND CITY DRIVE INTERCHANGE IMPROVEMENTS. RECONFIGURE FREEWAY INTERCHANGE AT SR-22 FROM SR- 57 TO LEWIS STREET. 4 LANES EACH DIRECTION.	FEIS	19991230	20041230	BASELINE 2008		NEW
O205	ORA000161	COSTA MESA	55	1.5		NEWPORT BLVD. (SR-55 TO 17TH ST.) / WIDENING FROM 6 TO 8 THROUGH LANES. Widen 1 lane NB from 17th to 19th, and 1 lane SB from 19th to Broadway.	ND	20030130	20050601	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NET AND ADDED MORE DETAILS TO DESCRIPTION
O265	ORA016	COSTA MESA	55	5.8		PAULARINO AVE (SR-55 @ PAULARINO AVE) IN COSTA MESA INTERSECTION IMPROVEMENT. ADDING A N/B RAMP AND W/B RIGHT-TURN-LANE.	CE	_/_/_	20050630	BASELINE 2008		NEW
2204	550	SANTA ANA	55	7.5		ALTON AVE IN SANTA ANA CONSTRUCT A NEW 4-LANE (2E/B AND 2W/B) OVERCROSSING & HOV ACCESS RAMPS @SR-55	FEIR	20020813	20060501	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK AND ADDED MORE DETAILS TO DESCRIPTION
O266	ORA55261	TUSTIN	55	9		NEWPORT AVENUE@SR 55 INTERCHANGE MODIFY NORTHBOUND ROUTE 55 ON AND OFF RAMPS TO CONNECT TO NEWPORT AVE EXTENSION (frm 0 TO 6 LNS) (BTWN EDINGER & VALENCIA) (00-TUST-RIP-3190)	FEIR	19960801	20040601	BASELINE 2008		NEW
O267	ORA55037	SANTA ANA	55	11.79		17TH STREET IN CITY OF SANTA ANA (TUSTIN AVE TO YORBA) OVERCROSSING APPROACH WIDENING STREET. FROM 2 TO 3 LANES	ND	19941030	20030630	BASELINE 2008		NEW
2014	1332	CALTRANS	55	12.7		(RTE SR-22 TO RTE SR-91) IN CITY OF ORANGE_WIDEN EXIST 8-LN FWY INCL. 2 STND HOV LNS ADD 2 MIXED FLOW LANES AND_AUX LNS; OC @LAVETA, MEATS & KATELLA (98 STIP PROJECT)	ND	19940208	20021230	BASELINE 2008 WAS BASELINE 2000	YES	CHG'D NETWORK

SCAG - August 2002 3 of 10

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
0203	ORA000146	ORANGE, CITY OF	55	16.12		MEATS AVE @SR55 INTERCHANGE. CONSTRUCT ON-RAMP/OFF-RAMPS. PART OF SR-55 ENHANCEMENT PROJECTS.(0 TO 2 LANES)	ND	20050630	20080630	NEW TIP 2008		NEW
2209	7170	CALTRANS	57	10.8		FROM EXISTING TERMINUS OF RTE 57 TO RTE 405 WITH DIRECTR CONNECTORS TO SR-73. CONSTRUCT NEW 4 LANE VIADUCT EXPRESSWAY (PASSENGER VEHICLES) W/CONGESTION PRICING				DELETE FROM NEW TIP 2010	YES	DELETE PER OCTA & CALTRANS DUE TO TERMINATION OF THE FRANCHISE AGREEMENT.
O277	ORA000107	BREA	57	19.86		AT LAMBERT AND IMPERIAL IN CITY OF BREA. FWY/ARTERIAL (FROM 2 TO 3 LANES) ON RAMP. ADD ADD FROM 3 TO 4 RIGHT LANES AT LAMBERT	ND	20010330	20030630	BASELINE 2008		NEW
2026	ORA55073	CALTRANS	73	5.4		BIRCH TO I-405 WIDENING; ADD (1) MIXED FLOW LANE IN NB DIR; NB AUX LANE; SOUNDWALLS; AND (1) HOV LANE (2010) IN EACH DIR. NEAR SR55 INTERCHANGE (98 STIP)	ND	19961030	20030730	2008 WAS BASELINE 2010	MIXED FLOW = BASELINE 2008 HOV = BASELINE 2010	CHG'D NETWORK
2022	10254	TCA	73	9.6		SJHC, 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, EXISTING 3/M/F EA.DIR.1 ADD'L M/F EA DIR, PLUS CLIMBING & AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/5/01		19910314	20081201	NEW TIP 2015 (8 + 0)		SAME
2066	ORA000115	LA HABRA	90	0		IMPERIAL HWY SMART ST (LAC TO HARBOR); RESTRIPE 4 TO 6 LNS(LAC LINE TO IDAHO ST). ADD RAISED MEDIAN. MODFY MEDIANS AT 4 INTSECS. ADD BUS PADS, TURNOUTS. (COMBINES ORA028 AND ORA029)	FEIS	19960901	20050901	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK CLARIFIED # OF LANES IN DESCRIPTION

SCAG - August 2002 4 of 10

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O268	ORA021201	FULLERTON	90	0		IMPERIAL HWY SMART ST (HARBOR TO SR57)Restripe 4 TO 6 lanes(Harbor Blv d. & Berry St.) Median Modificatns at Puente Intersec. Bus pads,bus turnouts, & soundwalls at v arious locations.	t	19960901	20060630	BASELINE 2008		NEW
2066	ORA000105	BREA	90	5.45		IMPERIAL HWY SMART ST (SR-57 TO ROSE). WIDENING EB BY 1 LANE FROM E. OF VALENCIA TO CITY LIMITS. MEDIAN MODIFICS AT INTERSECTS: ASSOCIATED, VALENCIA, AND ROSE. BUS PADS, S.S.	FEIS	19960901	20070901	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2066	ORA000188	YORBA LINDA	90	7.15		IMPERIAL HWY SMART ST. (ROSE TO ORANGETHROPE)- SMART STREET PROGRAM. WIDEN TO 4 LNES. SIGNAL COORD. IMPROVE RAMPS AT KELLOGG; RAISED MEDIANS; TURNOUTS; BUS PADS, AND SOUNDWALLS.	FEIS	19960901	20020601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O277	ORA020116	CALTRANS	91	17.9	18.9	SR-91 LANE DROP RESTORATION. EXTEND EXIST. AUX LN FROM W/B TO SR91 TO S/B SR-241 FROM 400 MTRS W OF COAL CANYON RD UNDERCROSSING TO 1000 MTRS E OF COAL CANYON RD UNDERCROSSING.	CE	_/_/_	20040101	BASELINE 2008	NO	NEW
2035	1072U	CALTRANS	133	3.3	8.1	LAGUNA CANYON RD (SR-73 TO SR- 405)IN IRVINE AND LAGUNA BEACH - REALIGN AND WIDEN ROADWAY WIDEN 2 TO 4 LANES REALIGN AND DRAINAGE (SEGMENTS 2&3)		19991001	20030630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
2403	ORA55278	BREA	142	1.8		CARBON CANYON AND VALENCIA WIDEN ROADWAY FROM TWO TO FIVE LANE (THREE WESTBOUND AND TWO EASTBOUND) WITH STRIPED MEDIAN & INTERSECTION IMPROVEMENTS	CE	19971201	20021001	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 5 of 10

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
2042	ORA052	TCA	241	0		(FTC-S) (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2010, AND 2 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUS LANES AS REQ BY	DEIR	19990901	20100601	NEW TIP 2008 WAS NEW TIP 2010	4+0	CHG'D NETWORK
						2015 PER SCAG/TCA MOU 4/05/01.				NEW TIP 2015	8 + 0	SAME
2042	ORA051	TCA	241	13.8		(FTC-N) (OSO PKWY TO ETC) (13MI) EXISTING 2 MF IN EA. DIR, 2 ADDITIONAL M/F LANES, PLS CLMBNG & AUX LANS AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.	FEIS	19900330	20101201	NEW TIP 2015	YES	CHG'D NETWORK
2040	ORA050	TCA	241	38.8		ETC (RTE 241/261/133) (RTE 91TO I- 5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/05/01.	FEIS	19940923	20101201	NEW TIP 2015	YES	CHG'D NETWORK
O250	ORA010201	IRVINE	405	2.88		1. SAND CYN @1-405 ADD 1 LEFT TURN LANE ON NB SAND CYN TO SB I-405 ON RAMP. BUILD NEW 2 LANE ON-RAMP ON SAND CYN TO NB I-405 AND 3. WIDEN SAND CYN BRIDGE FROM 4 TO 6 LANES.		20010701	20030630	BASELINE 2008	NO	NEW
O269	ORA990445	IRVINE	405	3.95		JEFFREY/I-405 INTERCHANGE. WIDEN FROM 4 TO 6 LANES, WIDEN RAMP, MODIFY SIGNAL, AND IMPROVE RAMP AT 1000' SOUTH OF INTERCHANGETO 1000' NORTH OF INTERCHANGE.	ND	19990630	20051230	BASELINE 2008		NEW
O270	ORA55258	IRVINE	405	4.7	_	YALE AVENUE: CONSTRUCT NEW 2 LANE OVERCROSSING AT I-405	ND	20040630	20061230	NEW TIP 2008		NEW

SCAG - August 2002 6 of 10

ORANGE COUNTY MODELING LIST (State Highways)

MODEL#	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O271	ORA990603	CALTRANS	405	5.6		(MACARTHUR TO CULVER) IN IRVINE, ADD AUX. LN. FROM MACARTHUR ONRAMP THROUGH JAMBOREE BLVD. INTERCHANGE TO CULVER DR OFF RAMP; ADD ONE AUX LANE IN SB DIRECTION. (ITIP PROJECT)	CE	_/_/_	20030331	BASELINE 2008		NEW
O272	ORA55105	IRVINE	405	7.4		VON KARMAN OVERCROSSING IN IRVINE WIDENING FROM 4 TO 6 LANES(NON REGIONALLY SIGNIFICANT)	ND	20021230	20060630	NEW TIP 2008		NEW
2404	6951	CALTRANS	405	7.7		405/55 INTERCHANGE SOUTH TRANSITWAY MOS1_EXISTING 4 MIXED 1 HOV_ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	ND	19940730	20021130	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2122	3090	COSTA MESA	405	8.7		IN CITY OF COSTA MESA_(MOS 2&3) N/B I-405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I-405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES	FEIR	19990801	20040401	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
						MOS - 2 IS DEFINED AS THE NORTH BRAID AND INCLUDES THE FOLLOWING:						
						(1) GRADE SEPARATION OF THE S/B SR55/NB I405/BRANCH CONNECTOR AND THE N/B I-405 OFF RAMP TO BRISTOL STREET.						
						(2) NEW RAMP CONNECTOR FROM THE N/B I-405 BRISTOL ST. OFF RAMP TO AVENUE OF THE ARTS.						
						(3) NEW ON-RAMP FROM ANTON BLVD TO THE SR-55/I-405/N/B BRANCH						
						(4) IMPROVEMENTS TO EXISTING BRISTOL STREET ON-RAMPS TO N/B I-405.						

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	РМВ	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
						MOS - 3 IS DEFINED AS THE NORTH TRANSITWAY CONNECTOR AND INCLUDES THE FOLLOWING:						
						MOS - 3 IS ADDING THE NORTH TRANSITWAY CONNECTOR PROVIDING DIRECT ACCESS FOR HOV LANES FROM S/B I-405 TO N/B SR55 AND FROM S/B SR55 TO N/B I- 405 AND INCLUDES WIDENING OF MAIN STREET AND MAC ARTHUR BLVD. UNDERCROSSINGS.						
2210	720	COSTA MESA	405	9.7	12.5	(BRISTOL STREETTO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I- 405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073	ND	19961030	20040730	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
						PROJECT DETAILS OF ABOVE PROJECT						
			405	10.5	11.4	OFF RAMP RECONFIGURATION TO ELIMINATE WEAVING MOVEMENTS						
			405	9.5	10.8	ADD ONE NEW LANE TO THE SOUTHBOUND I-405(EXISTING 5 LANES, WIDEN TO 6 LANES)						
			405	10.1	11.6	GRADE SEPARATE FAIRVIEW RD OVER THE HARBOR BLVD OFF- RAMP TO ELIMINATE WEAVING ON TO/OFF TO I-405. NO NEW LANES ARE ADDED.						
			405	10.5	11.8	ADDING ONE AUXILIARY LANE TO BOTH THE NORTH AND SOUTHBOUND SIDE. THESE AUXILIARY LANES COMPLETE THE GAPS IN EXISTING AUXILIARY LANES.						

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
			405	11.8	_	FROM HYLAND AVE TO SOUTH COAST DRIVE CONSTRUCT NEW NORTHBOUND ON-RAMP						
			405			ADD 1 LANE TO THE HARBOR ON RAMP TO THE NORTHBOUND RO5 (EXISTING 1 LANE, WIDE TO 2 LANES).						
			405			EXISTING SR-73 OFF-RAMP TO FAIRVIEW ROAD WILL BE RELOCATED SOUTH OF THE I-405 OVERCROSSING. STRUCTURE WILL ELIMINATE WEAVING MOVEMENTS TO I-405/FAIRVIEW OFF RAMP & HARBOR OFF RAMP BY PROVIDING DEDICATED'OFF RAMP' LANES (ADD A NEW 2 LANE CONNECTOR)						
			405			SB I-405 WIDENING. 1 LANE EXISTING, WIDEN TO TWO LANES AND RECONFIGURE ON RAMP AT I- 405 SOUTHBOUND.						
			405			EXISTING I-405 OFF-RAMP TO FAIRVIEW ROAD AND SOUTH COAST DRIVE WILL BE MODIFIED TO ADDITIONALLY SERVE HARBOR BLVD. THE RAMP WILL BE WIDENED FROM TO 2 LANES FOR A SHORT PORTION AT THE NO I-405.						
O273	86	CALTRANS	405	9.9		AT BEAR ST OVERCROSSING IN COSTA MESA, REMOVE AND RECONSTRUCT OVERCROSSING FROM 4 TO 6 LANES. WIDEN BRIDGE STRUCTURE OVER FREEWAY ONLY. ENV.	ND	19890829	20050601	BASELINE 2008		NEW

ORANGE COUNTY MODELING LIST (State Highways)

MODEL #	PROJECT ID	AGENCY NAME	RTE	PMB	PMA	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
O212	ORA000111	COSTA MESA	405	10.79		NEW OFF-RAMP ON I-405 AT SUSAN STREET@S. COAST DRIVE (REPLACED W/ORA000186, ORA000110, ORA000182, ORA000191. (FROM 0 TO 1 LANE)		19991031	20040601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK ADDED # OF LANES TO DESCRIPTION
O213	ORA000109	COSTA MESA	405	11.45		NB HARBOR BLVD (SB ON RAMP TO S. COAST DR.) CAPACITY AND OPERATIONAL IMP. AT I-405 INTERCHANGE WIDENING OF NB HARBOR OFF RAMP AND APPROACH @405 FROM 3 TO 4 LANES.	ND	19940730	20050630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
O274	ORA020104	COSTA MESA	405	11.45		COSTA MESA (HARBOR BLVD @ 1405) PROVIDE 4TH N/B THRU LANE AND WIDEN N/B AND S/B OFF RAMPS FROM 3 TO 4 LANES.	DCE	20020122	20041120	NEW TIP 2008		NEW
O275	ORA020103	COSTA MESA	405	11.8		COSTA MESA (FAIRVIEW RD @I-405 INTERCHANGE) ADD 3RD S/B LEFT- TURN LANE AND 3RD S/B I-405 ONRAMP LANE.	DCE	20020122	20050630	NEW TIP 2008		NEW
O276	ORA020110	ОСТА	405	15.21		I-405 NORTHBOUND AUXILIARY LANE (MAGNOLIA TO BEACH BLVD). ADD ONE AUX. LANE N/B (FROM 5 TO 6 LANES	DND	20040401	20060630	NEW TIP 2008	NO	NEW
2124	ORA045	WESTMINSTER	405	17.8		BOLSA AVENUE (CHESTNUT TO GOLDENWEST) WIDEN BOLSA AVENUE BRIDGE FROM 4 TO 6 LANES.	ND	20011230	20101201	BASELINE 2010 WAS NET TIP 2010	YES	CHG'D NETWORK
2126	ORA55094	SEAL BEACH	405	22.6		SEAL BEACH BOULEVARD OVERPASS IN THE CITY OF SEAL BEACH WIDENING FROM 4 TO 6 LANES	FEIR	19991101	20031001	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
2406	5242	CALTRANS	605	0	_	I-405 TO LA CO LINE ADD ONE HOV LANE IN EACH DIRECTION. THIS PROJECT WILL COMPLETE THE I-605 INTERCOUNTY GAP IN THE HOV SYSTEM IN SO. CALIF. (ITIP PROJECT)	DEIR	19990930	20030930	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

ORANGE COUNTY MODELING LISTING (Transit)

				TRANSIT					
MODEL #	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	2001 RTIP	STATUS
T204	BUENA PARK	ORA55286	COMMUTER RAIL STATION (DALE STREET AND MALVERN) IN BUENA PARK. CONSTRUCT NEW RAIL STATION. 308 PARKING SPACES.	FEIR	20000601	20061231	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
T231	FULLERTON	ORA020113	FULLERTON TRAIN STATION PARKING STRUCTURE, PHASE I AND II. TOTAL OF 670 SPACES.	CE	_/_/_	20040630	BASELINE 2008		NEW
T205	LAGUNA NIGUEL	ORA9530	MISSION VIEJO/LAGUNA NIGUEL STATION LOS ANGELES/SAN DIEGO CORRIDOR	ND	19960215	20030330	BASELINE 2008 WAS BASELINE 2011	YES	CHG'D NETWORK
O217	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000104	TRANSITWAY IMPROVEMENTS AT IRVINE TRANSPORTATION CENTER; BUILD 900 SPACE PARKING STRUCTURE, INCLUDING ENVIRONMENTAL, DESIGN AND CONSTRUCTION.	CE	20010601	20040601	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T206	ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA194	CENTRAL ORANGE COUNTY FIXED GUIDEWY (CENTERLINE) FOR CONSTRUCTION FROM IRVINE TRANSPORTATION CENTER TO SANTA ANA TRANSPORTATION CENTER.	FEIS	20030930	20101231	NEW TIP 2010	YES	SAME

ORANGE COUNTY MODELING LISTING (Transit)

MODEL#	AGENCY NAME	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	2001 RTIP	STATUS
T230	ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA000800	(MACARTHUR @HYLAND IN SANTA ANA. SANTA ANA BUS/MAINTENANCE BASE. CONSTRUCT FACILITY TO ACCOMMODATE 250 BUSES, BUS MAINTENANCE, OPERATIONS, FUEL/VACUUM, BRAKE CHECKS, WASHES, AND OTHER MISC. BUS RELATED SERVICES	CE	20010330		BASELINE 2008		NEW
T226	TUSTIN	R612TA	TUSTIN COMMUTER RAIL STATION METROLINK - SBD/RIVERSIDE/IRVIDE				BASELINE 2008 WAS NEW TIP 2010	YES	PROJECT COMPLETED
T207	YORBA LINDA	ORA981103	IN YORBA LINDA, CONSTRUCT COMMUTER RAIL STATION AND PARK AND RIDE (347 SPACES) NEAR ESPERANZA RD AND NEW RIVER ST	ND	20011101		BASELINE 2008 WAS BASELINE 2008	YES	CHG'D NETWORK

RIVERSIDE COUNTY MODELING LIST (Local Highways)

			LOCAL HIGH	HWAYS					
MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R270	CATHEDERAL CITY	RIV011212	IN CATHEDRAL CITY ON RAMON RD - DATE PALM DR TO E. CITY LIMITS (1,500' E/O DA VALL) - WIDEN 4 TO 6 LNS & PAVEMENT REHAB, SIDEWALKS, SIGNAL INTERCONNECT, RETAINING WALLS, DRAIN IMP.	ND	20010801	20050630	BASELINE 2008	NO	NEW MODEL
R204	CATHEDERAL CITY	RIV32595	DATE PALM FROM ROUTE 10 TO VARNER ROAD - WIDEN FROM TWO TO SIX LANES	CE	20020601	20031201	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R202	CITIES & COUNTY	RIV32600	FRED WARING DRIVE FROM FAIRHAVEN TO JEFFERSON - WIDEN FROM TWO TO SIX LANES	ND	19990630	20061201	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R272	COACHELLA	RIV011209	IN COACHELLA - WIDEN DILLON ROAD FROM 2 TO 4 LANES FROM HWY 86 TO I- 10, CONSTRUCT MEDIAN CURB, AND INSTALL/INTERCONNECT 2 SIGNALS (APPROX75 MILE)	ND	20030601	20050630	NEW TIP 2008	NO	NEW MODEL
R250	CORONA	RIV010209	FOOTHILL PARKWAY WESTERLY EXTENSION, CONSTRUCTION OF 4 LANE ROAD (GAP CLOSURE)	DEIR	20040101	20081231	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R296	CORONA	RIV010225	ON LINCOLN AV AT RTE91 E/B & W/B RAMPS, WIDEN TO PROVIDE FOR ADDITIONAL LANE ON RAMPS/RAMP WIDENING	CE	20041201	20061231	NEW TIP 2008	NO	NEW MODEL
R251	CORONA	RIV010228	ENTRANCE STREET TO CORONA METROLINK STATION ON NORTH MAIN STREET	ND	20040630	20061231	NEW TIP 2010 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R273	CORONA	RIV011237	NEAR CORONA WIDEN GREEN RIVER ROAD FROM 3 TO 6 LANES FROM SR91 SOUTHSIDE OFF/ON RAMPS TO DOMINGUEZ RANCH ROAD	CE	20020630	20060630	NEW TIP 2008	NO	NEW MODEL
R274	DESERT HOT SPRINGS	RIV011231	IN DESERT HOT SPRINGS PIERSON BLVD REHAB/WIDENING FROM PALM DR TO LITTLE MORONO RD - 2 TO 4 LANES (LITTLE MORONGO TO ATLANTIC), 3 TO 4 LANES (VIA LORETO TO CHOLLA) (1.5 MILES TOT)	CE	20020730	20030830	NEW TIP 2008	NO	NEW MODEL

RIVERSIDE COUNTY MODELING LIST (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R282	HEMET	RIV990302	IN HEMET ON STATE ST. FROM CHAMBERS TO DOMENIGONI PKWY & GIBBEL WIDEN FROM 2 TO 4 LANES PAVED SHOULDERS, OVERLAY	ND	19990630	20050228	BASELINE 2008	NO	NEW MODEL
R253	INDIAN WELLS	RIV010220	ON MILES AV AT THE WHITEWATER RIVER CROSSING NEAR HWY 111, CONSTRUCT A 4-LANE BRIDGE OVER THE WHITEWATER RIVER (CURRENTLY AT GRADE LOW WATER CROSSING)	ND	20010817	20031231	BASELINE 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R283	INDIO	RIV62011	ON VARNER RD FROM MADISON TO MONROE WIDEN FROM 2 TO 4 LANES	ND	19990430	20030401	BASELINE 2008	NO	NEW MODEL
R284	INDIO	RIV62012	ON VARNER RD FROM JACKSON TO VAN BUREN WIDEN FROM 2 TO 4 LANES	ND	19990430	20030401	BASELINE 2008	NO	NEW MODEL
R254	LA QUINTA	RIV010211	ON JEFFERSON AV BETWEEN HWY 111 AND INDIO, WIDEN JEFFERSON FROM 2 TO 6 LANES AND CONSTRUCT NEW BRIDGE ACROSS WHITEWATER RIVER (CURRENTLY AT GRADE LOW WATER CROSSING)	ND	19991231	20040823	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R275	MORENO VALLEY	RIV011205	IN MORENO VALLEY/PERRIS - WIDEN PERRIS BLVD 2 TO 4 LANES & BRIDGE REPLACEMENT (PVSD-LAT B) FROM RAMONA EXPRESSWAY TO PERRIS VALLEY STORM DRAIN - LATERAL 'A' (APPROX. 2 MILES)	DCE	20021201	20050630	NEW TIP 2008	NO	NEW MODEL
R276	PALM DESERT	RIV011201	IN PALM DESERT/RANCHO MIRAGE - WIDEN MONTEREY AVE FROM 4 TO 6 LANES, INSTALL CURB/GUTTER & MEDIAN, AND UTLITY RELOCATION FROM DINAH SHORE DR TO GERALD FORD DR (APPROX. 1 MILE)	CE	20010719	20050630	BASELINE 2008	NO	NEW MODEL
R206	PALM DESERT	RIV990726	WIDEN FRED WARING DR FROM 4 TO 6 LANES FROM HWY 111 TO FAIRHAVEN DR INCLUDING THE BRIDGE SPANNING THE PALM VALLEY CHANNEL	CE	20010228	20020601	BASELINE 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R277	PALM SPRINGS	RIV011203	IN PALM SPRINGS - WIDEN INDIAN CANYON DRIVE FROM 2 TO 4 LANES FROM THE UPRR BRIDGE TO TRAMVIEW ROAD (APPROX. 2 MILES)	CE	20020601	20040630	NEW TIP 2008	NO	NEW MODEL

SCAG - August 2002 2 of 5

RIVERSIDE COUNTY MODELING LIST (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
3304	PALM SPRINGS		RAMON ROAD FROM SUNRISE WAY TO EL CIELO - WIDEN FROM TWO TO FOUR LANES	CE	20040601	20061201	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
3628	PALM SPRINGS	RIV62000	ON GENE AUTRY TRAIL FROM VISTA CHINO TO SALVIA RD. (INCLUDING CONSTRUCTION OF BRIDGE OVER WHITEWATER RIVER AND RECONSTRUCTION OF RAILROAD BRIDGE) WIDEN FROM 2 TO 6 LANES	DEIR	20020630	20050601	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D DESCRIPTION PREVIOUSLY ""2 TO 8 LANES" NOW "2 TO 6 LNS"
R309	PALM SPRINGS	RIV990727	IN PALM SPRINGS WIDEN INDIAN CANYON DR 2 TO 6 LANES (INCLUDING UPRR BRIDGE (REPLACEMENT/WIDENING) FROM UPRR BRIDGE TO GARNET RD AT I- 10 (BR#: 56C-0025) (TOT HBRR: \$1,955)	ND	20030301	20040630	NEW TIP 2008	NO	NEW MODEL
R256	RANCHO MIRAGE	RIV010216	IN RANCHO MIRAGE ON RAMON ROAD FROM DA VALL TO LOS ALAMOS - WIDEN FROM 2 TO 6 LANES	FONSI	20020131	20020630	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R278	RIVERSIDE CITY	RIV011208	IN CITY OF RIVERSIDE - WIDEN VAN BUREN BLVD FROM 4 TO 6 LANES FROM JACKSON STREET TO THE SANTA ANA RIVER (APPROX 1.7 MILES)	CE	20020901	20060630	NEW TIP 2008	NO	NEW MODEL
T310	RIVERSIDE COUNTY	RIV010205	IN RIVERSIDE COUNTY NEAR MURRIETA RECONSTRUCT AND WIDEN SCOTT ROAD FROM 2 TO 6 LANES BETWEEN I-215 AND SR79 (WINCHESTER ROAD)		20021101	20050301	NEW TIP 2008	NO	NEW MODEL
R259	RIVERSIDE COUNTY	riv 010218	IN RIV COUNTY ON NEWPORT RD - CONSTRUCTION OF 6 LANE RD FROM BRIGGS RD TO WINCHESTER RD (GAP CLOSURE) AND REALIGNMENT & WIDENING FROM 2 TO 6 LANES FROM MENIFEE RD TO BRIGGS RD	ND	20021105	20040630	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D # OF LANES FROM 4 TO "6"
R258	RIVERSIDE COUNTY	RIV010219	VALLEY WAY/ARMSTRONG ROAD RECONSTRUCTION AND WIDENING FROM 2 TO 4 LANES FROM SR60 TO SIERRA AVE IN NORTHWESTERN RIVERSIDE COUNTY		20021231	20041130	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK

RIVERSIDE COUNTY MODELING LIST (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R252	RIVERSIDE COUNTY	RIV010221	ON MILES AV FROM COACHELLA VALLEY STORMWATER CHNL TO CLINTON CONSTRUCT 4-LN BRIDGE OVER CHANNEL/WIDEN RD 2 TO 4 LNS AND ON CLINTON FROM MILES AV TO FRED WARING, WIDEN 3 TO 4 LNS	ND	20021215	20051015	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	ADDED LANES TO DESCRIPTION & CHG'D # OF LANES FROM "2 TO 4" TO "3 TO 4" ON ON CLINTON FROM MILES TO FRED WARING PORTION.
R279	RIVERSIDE COUNTY	RIV011206	IN NORTH WESTERN RIVERSIDE COUNTY - WIDEN AND RECONSTRUCT LIMONITE AVE FROM 2 TO 4 LANES FROM HAMNER AVE TO ETIWANDA AVE (APPROX. 8,650 FEET)	FONSI	20030801	20040630	NEW TIP 2008	NO	NEW MODEL
R280	RIVERSIDE COUNTY	RIV011235	ON VAN BUREN BLVD FROM 260 M N/O CLAY ST TO 315 M S/O JURUPA AVE - REPLACE EXISTING 4 LN BR WITH 6 LN BR, WIDEN VAN BUREN 4 TO 6 LNS, & TRANSITION RECONSTRUCTION ON CLAY & JURUPA	FONSI	20020401	20070801	NEW TIP 2008	NO	NEW MODEL
R263	RIVERSIDE COUNTY	RIV62015	RIVER ROAD BRIDGE OVER SANTA ANA RIVER REPLACE EXISTING 2 LANE BRIDGE WITH A 4 LANE BRIDGE	FEIS	20030630	20051001	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
3256	SAN JACINTO	RIV32337	IN SAN JACINTO COMPLETION OF RAMONA EXPRESSWAY BTWN SEVENTH ST/CEDAR GAP CLOSURE - CONSTRUCT 4 LANE SEGMENT	CE	20030901	20050401	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R286	TEMECULA	991203	ON AVENIDA ALVARADO DESIGN & CONSTRUCT 4 LANE BRIDGE CROSSING OVER MURRIETA CREEK	DEIR	20021230	20040630	NEW TIP 2008	NO	NEW MODEL
R304	TEMECULA	991204	DESIGN & CONSTRUCT NEW 4 LANE BRIDGE CROSSING OVER MURRIETA CREEK BETWEEN WINCHESTER ROAD AND NORTHERN CITY LIMITS.	DEIR	20020830	20040630	NEW TIP 2008	NO	NEW MODEL

SCAG - August 2002 4 of 5

RIVERSIDE COUNTY MODELING LIST (Local Highways)

MODEL	LEAD AGENCY	PROJECT	DESCRIPTION	ENV	ENV DATE	COMPLETION	NETWORK	2001	STATUS
#		ID				DATE		RTIP	
R288	TEMECULA	991205	AT MURRIETA CREEK ON RANCHO CALIFORNIA RD WIDEN BRIDGE CROSSING FROM 4 TO 6 LANES.	ND	20020630	20030630	NEW TIP 2008	NO	NEW MODEL
R311	TEMECULA	991206	IN TEMECULA - EXTEND MURRIETA HOT SPRINGS ROAD 4 LANES FROM BUTTERFIELD STAGE RD TO WEST CITY LIMITS (SERAPHINA RD) (APPROX 1.25 MI)	DEIR	20020630	20030630	NEW TIP 2008	NO	NEW MODEL
R260	TEMECULA	RIV010217	ON BUTTERFIELD STAGE RD - CONSTRUCT 4 LANE ARTERIAL EXTENSION FROM RANCHO CALIF. RD TO MURRIETA HOT SPRINGS RD.	FONSI	20020201	20050630	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
3633	TEMECULA	RIV62019	WESTERN BYPASS CORRIDOR, PHASE 1 SR79 TO VINCENT MORAGA DRIVE DESIGN AND CONSTRUCT FOUR LANE ROAD	CE	20021231	20060601	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
3630	TEMECULA	RIV62020	WESTERN BYPASS CORRIDOR, PHASE II RANCHO CALIFORNIA TO NORTHERN LIMIT DESIGN AND CONSTRUCT FOUR LANE ROAD	CE	20030601	20060601	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R289	TEMECULA	RIV990729	EXTEND DIAZ RD (4 LANES) TO NORTH OF DENDY WAY	CE	20020501	20040830	NEW TIP 2008	NO	NEW MODEL
R207	TEMECULA	RIV991210	ON PALA RD FROM SR79 TO PECHANGA RD, DESIGN AND CONSTRUCT FULL WIDTH (6 LANES) ST IMPS INCLUDING PAVEMENT, CURB, GUTTER, SIDEWALK, WIDEN FROM 2 TO 6 LANES	DEIR	20020630	20030930	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D DESCRIPTION PREVIOUSLY "FROM SO OF NEW PALA RD BRIDGE" NOW

SCAG - August 2002 5 of 5

RIVERSIDE COUNTY MODELING LIST (State Highways)

						STATE HIGHWAYS						
MODEL #	LEAD AGENCY	PROJECT ID	RTE		ST ES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R261	CALTRANS	RIV010210	10	18.0		ON I-10 AT & E/O APACHE TRAIL - CONSTRUCT NEW MORONGO PKWY IC (4 LNS, RAMPS - 2 LNS), CONSTRUCT AUX LANE, WIDEN APACHE TRAIL 3 TO 5 LNS, WIDEN SEMINOLE DR 2 TO 5 LNS (EA: OA650G)	ND	20031201		NEW TIP 2008 PREVIOUSLY NEW TIP 2010		CHG'D DESCRIPTION PREV. READ"APACHE TRAIL IC CONSTRUCT NEW IC EAST OF BANNING"
R301	PALM SPRINGS	RIV62036	10	32.7		ON I-10 AT INDIAN AVE NEAR PALM SPRINGS - WIDEN OC 2 TO 6 LNS FROM 20TH AVE NO. OF I-10 & GARNET AVE SO. OF I-10 & RAMPS 1 TO 2 LNS (TEA21- #377) (EA# 45570)	ND	20020130	20050601	NEW TIP 2008	NO	NEW MODEL
R208	RIVERSIDE COUNTY	45580	10	35.6		ON GENE AUTRY TRAIL /PALM DRIVE FROM I-10 INTERCHANGE SOUTH TO SALVIA ROAD; WIDEN FROM 2 TO 6 LANES, I-10 IC IMPROVS. MODIFY RAMPS FROM 1 TO 2 LANES	ND	20021230	20050331	NEW TIP 2008 PREVIOUSLY READ NEW TIP 2010	YES	CHG'D # OF LANES FROM 4 TO "6"
R315	RIVERSIDE COUNTY	45590	10	39.0	40.0	ON I-10 AT DATE PALM IC IN CATHEDRAL CITY - WIDEN OVERCROSSING FROM 2 TO 6 LNS AND RAMPS FROM 1 TO 2 LNS	ND	20021231	20050331	NEW TIP 2008	NO	NEW MODEL
R312	CALTRANS	45600	10	42.6		ON I-10 NEAR RANCHO MIRAGE FROM 1.2 KM EAST TO 0.9 KM WEST OF RAMON RD IC - CONSTRUCT BOB HOPE DR EXTENSION (6 LANES) WITH A NEW DIAMOND IC PLUS MODIFY RAMON RD IC AND RAMPS	ND	20011001	20060701	BASELINE 2008	NO	NEW MODEL
R290	INDIO	47520	10	51.8		AT I-10 AND JEFFERSON ST IC, MODIFY/WIDEN EXISTING IC FROM 2 TO 6 LANES	DEIR	19990530	20050601	BASELINE 2008	NO	NEW MODEL
3600	INDIO	RIV62032	10	53.7	.0	CONSTRUCT NEW IC AT MADISON	DEIS	20001230	20040601	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	_	CHG'D NETWORK

RIVERSIDE COUNTY MODELING LIST (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE		ST ES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R316	TEMECULA	991202	15	6.6	8.7	AT I-15/CHERRY ST IN TEMECULA - CONSTRUCT NEW IC AND EXTEND CHERRY ST - PHASE I: EXTEND CHERRY ST (4 LNS - FROM JEFFERSON TO MADISON) AND CONSTRUCT SB OFF RAMP (3 LNS)	ND	20030101	20041101	NEW TIP 2008	NO	NEW MODEL
R300	MURRIETA	RIV010204	15	10.3	10.8	IN MURRIETA AT I-15/CALIFORNIA OAKS/KALMIA ST IC - RECONFIGURE RAMPS (CONSTRUCT NB/SB LOOP ON RAMPS, RELOCATE SB OFF RAMP), WIDEN CAL OAKS 4 TO 6 LNS FROM UC TO CAL OAKS PLAZA	FONSI	20020630	20061231	NEW TIP 2008	NO	NEW MODEL
R306	RIVERSIDE COUNTY	RIV62034	15	13.1	14.1	AT I-15 AND CLINTON KEITH ROAD WIDEN OVERCROSSING FROM 2 TO 4 LNS AND WIDEN RAMPS FROM 1 TO 2 LNS	ND	20030531	20060331	NEW TIP 2008	NO	NEW MODEL
R291	LAKE ELSINORE	RIV010206	15	18.9	19.7	AT RAILROAD CANYON ROAD/I-15 INTERCHANGE, RAMP RECONFIGURATION	DEIS	20020601	20061231	NEW TIP 2008	NO	NEW MODEL
R281	CORONA	RIV011239	15	35.2	36.1	AT I-15/WEIRICK ROAD IC IN CORONA - WIDEN RAMPS 1 TO 2 LANES, WIDEN WEIRICK ROAD 2 TO 4 LANES FROM TEMESCAL CANYON RD TO I-15, AND INSTALL SIGNALS AT RAMPS/WEIRICK RD	CE	20040630	20070630	NEW TIP 2008	NO	NEW MODEL
R299	CORONA	RIV010208	15	36.8	37.4	I-15/CAJALCO ROAD, WIDEN CAJALCO RD I/C WIDEN 2 TO 4 LNS FROM TEMESCAL CYN RD TO BEDFORD CYN RD AND WIDEN RAMPS 1 TO 2 LANES.	ND	20040630	20061231	NEW TIP 2008	NO	NEW MODEL
R314	CORONA	RIV62101	15	37.3		AT I-15/EL CERRITO RD IC IN CORONA - WIDEN ON/OFF RAMPS 1 TO 2 LANES, WIDEN 2 TO 4 LANES EL CERRITO RD BETWEEN RAMPS, INSTALL SIGNALS, REALIGN BEDFORD CYN RD AND ADD SOUNDWALLS	ND	20030630	20060630	NEW TIP 2008	NO	NEW MODEL
R298	CORONA	RIV010207	15	38.6	39.3	ON I-15 AT ONTARIO AVE, WIDEN SB OFF & NB ON RAMPS 2 TO 3 LNS, & WIDEN ONTARIO 4 TO 6 LNS (COMPTON AVE TO STATE ST) & INSTALL SIGNALS	CE	20040630	20061231	NEW TIP 2008	NO	NEW MODEL

SCAG - August 2002 2 of 5

RIVERSIDE COUNTY MODELING LIST (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	PO MIL	ST ES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
3525	RIVERSIDE COUNTY	32750	15	48.3	51.5	IN RIVERSIDE COUNTY AT GALENA ST CONSTRUCT INTERCHANGE	ND	20020331		NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R262	CALTRANS	354801	60	.0		ADD 1 HOV LANE AND 1 MIXED FLOW LANE IN EA DIR INCLUDING OPERATIONAL STRIPING (IN SBD CNTY FROM 9/05 TO 9/95 & AT THE EAST END) ALSO WIDEN 5 UC'S AND 1 OH	ND	20020401		NEW TIP 2008 PREVIOUSLY NEW TIP 2010		CHG'D NETWORK
R302	RIVERSIDE COUNTY	RIV990701	60	6.5		SR60/VALLEY WAY IC - RELOCATE OFF- RAMP (1 TO 2LNS) & CONSTRUCT NEW EB ON-RAMP 2 LNS, SIGNALS & WIDEN VALLEY WAY/MISSION BL. INTERSECTION.	CE	20021130	20040530	NEW TIP 2008	NO	NEW MODEL
3008	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46360	60	12.2	_	IN RIVERSIDE AND MORENO VALLEY ON SR60 FROM RT 215 TO REDLANDS BLVD ADD 2 HOV LANES	CE	20000130		BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R292	MORENO VALLEY	36040	60	15.8		IN MORENO VALLEY AT INDIAN ST OVERCROSSING FROM HEMLOCK N/O SR60 AND SUNNYMEAD BLVD S/O SR60 WIDEN OVERCROSSING FROM 2 TO 4 LANE	ND	20010901	20050601	BASELINE 2008	NO	NEW MODEL
R305	MORENO VALLEY	32300	60	17.8		IN MORENO VALLEY AT NASON ST MODIFY INTERCHANGE AND ADD AUX LANES (TEA-21-#27)	CE	19981230	20050930	BASELINE 2008	NO	NEW MODEL
3601	CALTRANS	34140	60	28.0		ON ROUTE 60 FROM JACKRABBIT TRAIL TO BEAUMONT OVERHEAD CONSTRUCTION OF A NEW INTERCHANGE - POTRERO BOULEVARD	ND	20050701		NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
3603	CALTRANS	44651	71	.0		NEAR CORONA/CHINO HILLS FROM SBD CO LINE TO SANTA ANA RIVER BRIDGE- WIDEN TO 4 LANE DIVIDED EXPRESSWAY- - (WERE 2 LANES NOW 4) INCLUDING 2 ADDITIONAL ANIMAL CROSSINGS	ND	20000629		BASELINE 2008 PREVIOUSLY BASELINE 2010	_	CHG'D NETWORK

RIVERSIDE COUNTY MODELING LIST (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE		ST .ES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R200	CALTRANS	446531	71	2.6	3.0	NEAR CHINO, SANTA ANA BRIDGE #56-379 TO JCT RTE 91 GAP CLOSURE ON BRIDGE (EA 446531 combined with EA 35641 to form 3564U1)		19990630	20030630	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	ADDED COMMENT TO DESCRIPTION
3602	CALTRANS	35641	71	2.6		NEAR CORONA FROM SANTA ANA RIVER BRIDGE TO ROUTE 91; BRIDGE WIDENING FROM 2 TO 4 LANES AND RAMP MODIFICATION (EA 356411 combined with EA 446531 to form EA 3564U0)	FEIS	19990701	20021201	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	ADDED COMMENT TO DESCRIPTION
3216	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46410	74	17.3	25.8	IN PERRIS AND LAKE ELSINORE WIDEN & REALIGN FROM 2 TO 4 LANES FROM JCT RTE 15 TO 7TH ST IN PERRIS (Combines EAs 464111and 464121)	ND	20000501	20030401	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
3218	CALTRANS	46460	79	6.0	15.8	IN WESTERN RIVERSIDE COUNTY ON STATE ROUTE 79 - WIDEN FROM 2 TO 6 LANES FROM HUNTER RD TO DOMENIGONI PKWY (NOTE: PROJECT HAS \$823m IN 2002 STIP CONSTRUCTION FUNDS)	ND	20020630	20050630	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D DESCRIPTION INCREASED LANS FROM 4 TO "6" AND EXTENDED LIMITS PREVIOUSLY READ "KELLER TO NEWPORT 2 TO 4 LANES"
3605	TEMECULA	RIV62029	79	19.4	.0	AT HWY 79 SO AND LA PAZ, ACQUIRE LAND, DESIGN AND CONSTRUCT PARK AND RIDE - 250 SPACES	CE	20021201	20040601	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
R201	CALTRANS	42814	86	3.2	5.2	NEAR OASIS FROM 0.2 KM S/O AVENUE 81 TO 0.2 KM N/O AVENUE 78 - CONSTRUCT 2 LANE FRONTAGE ROADS ON EITHER SIDE OF RTE 86 (PPNO: 0075G)	ND	20010331	20031201	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D DESCRIPTION PREVIOUSLY READ"NEWAR COACHELLA 0.1 MILE S/O 81ST AVE TO 0.1 MILES N/O 78TH AVE

SCAG - August 2002 4 of 5

RIVERSIDE COUNTY MODELING LIST (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE		ST ES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
R297	CALTRANS	45661	91	.9		NEAR CORONA ON RTE 91 FROM GREEN RIVER DR IC TO RTE 71/91 SEPARATION - RECONSTRUCT/REPLACE IC AND CONSTRUCT AUXILIARY LANE (EB RT 91) (TEA21-#24) (PPNO:0076B)	ND	20030401	20060501	NEW TIP 2008	NO	NEW MODEL
R303	CALTRANS	43530	91	11.1		IN RIVERSIDE FROM MAGNOLIA AVE TO MARY STREET, PORTIONS (3 WB AND 2 EB LOCATIONS), CONSTRUCT FIVE AUX LNS NOT THROUGH INTERCHANGES	ND	19990630	20021230	BASELINE 2008	NO	NEW MODEL
R294	RIVERSIDE CITY	RIV0084	91	13.6		AT VAN BUREN ST IC RECONSTRUCT RAMPS (INCLDS HOV RAMPS), WIDEN OC ON VAN BUREN FROM 4 TO 6 LN & ADD AUX LANES; ADD NEW EB ONRAMP W/ENTRANCE @INDIANA	ND	20000830	20041201	BASELINE 2008	NO	NEW MODEL
R293	MURRIETA	RIV62040	215	10.6		I-215/LOS ALAMOS IC RECONSTRUCT IC, HANCOCK AVE WEST OF I215 AND WHITEWOOD RD EAST OF I-215; WIDEN OC FROM 2 TO 6 LNS (3 EA DIR)	CE	19971021	20040830	BASELINE 2008	NO	NEW MODEL
R264	MURRIETA	RIV010203	215	19.7		AT I-215/CLINTON KEITH ROAD INTERCHANGE, WIDEN BRIDGE FROM 4 TO 6 LANES	DEIR	19991216	20051201	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
3222	CALTRANS	RIV32531	215	24.7		IN PERRIS AT EVANS ROAD/ELLIS AVENUE CONSTRUCT INTERCHANGE;WIDEN ELLIS AVE. TO 6 LANES.	DEIS	20050630	20060601	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
R307	CALTRANS	0121D	215	37.7		ON I-215/SR91/SR60, RIV I215 COR IMPROV PROJ - FROM 60/91/215 JCT TO 60/215 SPLIT - WIDEN 6 TO 8 LNS, INCLUDING MAINLINE/IC IMPROVS, ADD HOV, AUX, & SB TRUCK CLIMB LN (EA: 3348U1)	FEIS	19990925	20071230	BASELINE 2008	NO	NEW MODEL
3036	CALTRANS	45300	215	38.4		RIVERSIDE, 0.1 MI S/O RTE 60/215 IC TO MARTIN LUTHER KING BLVD CONSTRUCT SOUTHBOUND TRUCK CLIMBING LANE	CE	19971015	20020401	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 5 of 5

RIVERSIDE COUNTY MODELING LIST (Transit)

						TRANSIT						
MODEL #	LEAD AGENCY	PROJECT ID	RTE	PO MIL	_	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T314	CORONA	RIV010511	0	.0	.0	CITY OF CORONA PURCHASE 3 EXPANSION VEHICLES RED LINE FIXED ROUTE	CE	_/_/_	20030630	NEW TIP 2008		NEW MODEL
Γ200	HEMET	RIV990708	0	.0	.0	CONSTRUCT TRANSPORTATION/ TRANSIT CENTER/PARK-N-RIDE LOT ON CORNER OF HARVARD AND LATHAM AVE, APP 100 SPACES	ND	20010130		BASELINE 2008 PREVIOUSLY NEW TIP 2010	YES	CHG'D NETWORK
T300	INDIO	R585TA	0	.0	.0	INDIO INTERMODAL TRANSPORTATION CENTER AT INTERSECTION OF INDIO & CIVIC CENTER DR ACQUIRE RIGHT OF WAY AND STATION CONSTRUCTION - ENGINEERING ONLY	DEIR	20010201	20041201	NEW TIP 2008	NO	NEW MODEL
T205	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	0006S	0	.0	.0	METROLINK - SAN BERNARDINO SUBDIVISION TIER II NEW STATIONS AT MAIN ST IN CORONA	CE	20010515	20021031	BASELINE 2008 PREVIOUSLY BASELINE 2010	NO	CHG'D NETWORK
T310	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011211	0	.0		IN CORONA AT N. MAIN ST/E. GRAND BLVD - CONSTRUCT NEW 1,000 SPACE PARKING STRUCTURE AT NEW CORONA N. MAIN ST. METROLINK STATION (EA: CORSTN, PPNO: 0079D)	ND	20030501	20050630	NEW TIP 2008	NO	NEW MODEL
T311	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011234	0	.0	.0	AT LA SIERRA METROLINK STATION - PURCHASE UP TO 17 ACRES TO EXPAND EXISTING PARKING FROM 348 SPACES TO ULTIMATELY 2000 SPACES	CE	20021201	20030630	NEW TIP 2008	NO	NEW MODEL
T313	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011243	0	.0		METROLINK-SAN BERNARDINO SUBDIVISION TIER 11 CONSTRUCT NEW STATION AT 3360 VAN BUREN BLVD IN RIVERSIDE (PARKING 550 SPACES)	CE	20010515	20070630	BASELINE 2008	NO	NEW MODEL
T315	RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520109	0	.0	.0	RECONSTRUCT & UPGRADE SAN JACINTO BRANCH LINE FOR RAIL PASSENGER SERVICE	CE	20021231	20060630	NEW TIP 2008		NEW MODEL

RIVERSIDE COUNTY MODELING LIST (Transit)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POS MILI		DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
T201	RIVERSIDE TRANSIT AGENCY	RIV990902	0	.0	.0	PERRIS BUS SATELLITE FACILITY (OPERATING AND MAINTENANCE) @1108 So. Redlands Av e, Perris	ND	20051204	20060630	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	CHG'D NETWORK
T312	SOUTHERN CALIF REGIONAL RAIL AUTHORITY	RIV011242	0	.0		PURCHASE EXPANSION ROLLING STOCK (2 CAB CARS AND 3 LOCOMOTIVES) FOR METROLINK IEOC AND RIVERSIDE/FULLERTON/LA LINES (EA: RIVFUL, PPNO: 0079E)	SE	20010201	20040630	BASELINE 2008	NO	NEW MODEL
T316	SUNLINE TRANSIT AGENCY	RIV010502	0	.0		IN COACHELLA VALLEY, PROPERTY ACQUISITION OF APPROXIMATELY 2.27 ACRES FOR BUS PARKING/MAINTENANCE FACILITY EXPANSION AND ALTERNATE FUELS INFRASTRUCTURE EXPANSION		20010630	20060630	BASELINE 2008	NO	NEW MODEL

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

			LOCAL HIG	HWAY.	s				
MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4250	ADELANTO		AIR BASE ROAD EAST CITY LIMITS TO STATE ROUTE 395 WIDEN FROM 2 TO 4 LANES	DEIR	20000701	20020301	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4551	APPLE VALLEY	-	APPLE VALLEY ROAD EXTENSION FROM NORTHERN TERMINUS OF APPLE VALLEY RD. TO FALCHION RD. CONSTRUCT 4 LANE NEW ROAD	ND	20031201	20060901	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4626	APPLE VALLEY		CORWIN ROAD AT HIGHWAY 18 INTERSECTION. CONNECTING SR 18 AND CORWIN ROAD (NEW CONNECTOR) AND TRAFFIC SIGNAL	ND	20000601	20020601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4625	APPLE VALLEY		APPLE VALLEY RD. FROM BEAR VALLEY RD. TO YUCCA LOMA RD. WIDEN EXISTING 2 LANE RD. TO 4 LANE RD. (2 LANES IN EACH DIRECTION) (1.5 MILES)	DEIR	20020601	20031201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4627	APPLE VALLEY		YUCCA LOMA RD. FROM APPLE VALLEY RD. TO NAVAJO RD. WIDEN EXISTING 2 LANE RD. TO 4 LANE RD. (2 LANES IN EACH DIRECTION) (3 MILES)	ND	20040601	20061201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4627	APPLE VALLEY	SBD55012	YUCCA LOMA RD. AT SR 18 CONNECTION NEW CONNECTION - CONNECTING YUCCA LOMA RD. AND SR 18 - NEW INTER- SECTION	ND	20060601	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S260	CHINO		IN CHINO - ON CHINO AVENUE FROM MONTE VISTA TO SIXTH STREET-WIDEN EXISTING 2 LANES TO 4 LANES AND INSTALL SIGNAL AT INTERSECTION OF CHINO AVE. AND MONTE VISTA	DND	20030601	20050601	NEW TIP 2008	NO	NEW
S261	CHINO		IN CHINO - ON GRAND AVENUE REALIGNMENT FROM ROSWELL AVENUE TO PIPELINE - WIDEN SOUTHSIDE OF GRAND AVE. FROM 3 TO 4 LANES AND ON THE WESTSIDE OF PIPELINE AVE. FROM 2-3 LANES	FEIR	20001201	20020601	BASELINE 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S262	CHINO		IN CHINO-ON KIMBALL AVE. FROM 600 FT. WEST OF MOUNTAIN AVE. TO EUCLID - WIDEN FROM 2 TO 4 LANES.	DND	20001201	20020601	NEW TIP 2008	NO	NEW
S263	CHINO	200206	IN CHINO - ON MOUNTAIN AVE. FROM KIMBALL AVE. TO BICKMORE AVE DESIGN AND CONSTRUCT NEW ROAD - ONE LANE IN EACH DIRECTION- DEVELOPER PROJECT	DND	20011201	20020601	NEW TIP 2008	NO	NEW
S264	CHINO		IN CHINO - ON PINE AVE. FROM EL PRADO TO SR-71 - WIDEN BRIDGE FROM 2-4 LANES	DND	20050601	20060601	NEW TIP 2008	NO	NEW
4554	CHINO		EDISON AVENUE RAMONA TO CENTRAL WIDEN FROM 4 LANES TO 6 LANES & REHABILITATION (SPOT WIDENING)	ND	20061001	20080601	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4258	CHINO		EDISON AVENUE FROM CYPRESS CHANNEL TO EUCLID AVE WIDEN FROM 2 LANES TO 4 LANES	ND	20001001	20020701	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4260	CHINO	SBD031128	EDISON AVENUE FERN TO EUCLID WIDEN FROM 2 TO 4 LANES (FROM 1 TO 2 LANES IN EACH DIRECTION)						COMBINED INTO MODEL #4258 PROJECT ID SBD031128
4262	CHINO	SBD031129	EDISON AVENUE SAN ANTONIO TO FERN WIDEN FROM 2 TO 4 LANES (FROM 1 TO 2 LANES IN EACH DIRECTRION)						COMBINED INTO MODEL #4258 PROJECT ID SBD031127
4136	CHINO	SBD031150	CHINO HILLS PARKWAY AT SAN ANTONIO FLOOD CONTROL CHANNEL WIDEN BRIDGE FROM 2 LANES TO 4 LANES				WAS BASELINE 2010	YES	PROJECT COMPLETED NO CHANGE TO NETWORK
4106	CHINO	SBD031151	EDISON AVENUE AT CYPRESS CHANNEL WIDEN BRIDGE FROM 2 LANES TO 4 LANES				WAS BASELINE 2010	YES	COMBINED WITH MODEL #4258 PROJECT ID SBDO31127
4190	CHINO	SBD031152	RIVERSIDE DRIVE AT SAN ANTONIO FLOOD CONTROL CHANNEL WIDEN BRIDGE FROM 4 LANES TO 6 LANES	ND	20041001	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 2 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4254	CHINO	SBD31933	CENTRAL AVE EL PRADO RD TO SR 71/FAIRFIELD RANCH & @SAN ANTONIO FLOOD CHANNEL & LITTLE CHINO CRK- REALIGN & WIDEN 2-6 LNS BTWN FAIRFIELD RANCH INCLUDE CHINO CRK BRGEL PRADO-4LN	ND	20000401	20021201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4687	CHINO	SBD41225	CHINO AVE. AT SAN ANTONIO CREEK BRIDGE WIDEN FROM 2 TO 4 LANES CHANNEL IMPROVMENTS BOTTLENECK				WAS BASELINE 2010		Completed 03/01
4628	CHINO	SBD59205	CHINO AVE. FROM SAN ANTONIO CRK TO PIPELINE WIDEN 2 - 4 LANE W/LEFT TURN PHASE, NEW SIGNALS @ROSWELL & NORTON & INTERCONNECT				WAS BASELINE 2010		Completed 06/01
4634	CHINO HILLS	SBD31785	EUCALYPTUS AVENUE PEYTON DRIVE TO GALLOPING HILLS RD. CONSTRUCT 2 LANE ROAD	ND	20021001	20041201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4552	CHINO HILLS	SBD41236	CENTRAL AVE AT FAIRFIELD RANCH RD. TO EAST CITY LIMITS CONSTRUCT CENTRAL AVE CONSTRUCTING NEW 6 LANE RD AND BRIDGE W/IN THESE LIMITS	ND	19991001	20020331	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S265	CHINO HILLS	SBD41237	CHINO HILLS PARKWAY AT SAN ANTONIO CHANNEL WIDEN SOUTHSIDE OF BRIDGE ON CHINO HILLS OVERCROSSING- PROVIDING 2 LNS IN THE EASTBOUND DIRECTION (1-2 LNS	ND	20001001	20020430	BASELINE 2008	NO	NEW
4553	CHINO HILLS	SBD41238	SOQUEL CANYON PARKWAY PEYTON DRIVE TO PIPELINE AVENUE CONSTRUCT NEW 6 LANE ROAD WITH MARKED BICYCLE LANES IN EACH DIRECT	ND	20041001	20060101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4638	CHINO HILLS	SBD41239	WOODVIEW AVE/PIPELINE TO PEYTON DR. WIDEN WOODVIEW AVE. FROM 30FT 52FT W/2LANES AND MARKED BIKE LANES IN EACH DIRECTION, INCLUDES CURB, GUTTER AND SIDEWALK IMPROVEMENTS	ND	20021001	20040101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S266	CHINO HILLS	SBD41240	PIPELINE AVE AT LITTLE CHINO CREEK - WIDEN THE WESTSIDE OF BRIDGE ON PIPELINE AVE FROM 2-4 LANES (WILL INCLUDE BICYCLE LANES)	ND	20031001	20050101	NEW TIP 2008	NO	NEW
4694	CHINO HILLS	SBD41241	PEYTON DRIVE/WOODVIEW ROAD TO SOQUEL CANYON PARKWAY CONSTRUCT NEW 4 LANE_ROAD INCLUDED ARE BICYCLE LANES MARKED IN EACH DIRECTION	ND	20041001	20060101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4272	CHINO HILLS	SBD41242	PEYTON DRIVE/EUCALPYTUS TO SR142 WIDEN PEYTON DRIVE FROM 2 TO 4 LNS WITH MARKED BIKE LANES IN EA.DIRECT	ND	20021001	20041201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4638	CHINO HILLS	SBD41243	WOODVIEW RD./PEYTON - SOQUEL CANYON CONSTRUCT NEW 2 LANE ROAD TO INCLUDE MARKED BIKE LANE IN EACH DIRECTION	ND	20021001	20040101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4272	CHINO HILLS	SBD88106	PEYTON DRIVE PAYNE RANCH RD TO EUCALYPTUS WIDEN PEYTON DRIVE FROM 2-6 LANES AND INCLUDE MARKED BICYCLE LANES IN EACH DIRECTION	ND	20021001	20040101	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S267	COLTON	200064	WASHINGTON ST FROM RECHE CANYON TO HUNTS LANE - ELIMINATE BOTTLENECK, ADD 2 LANES TO 4 LANE ROAD USING EXISTING STREET WIDTH AT INTERSECTIONS, TRAFFIC SIGNAL IMPROVEMENTS	ND	19990830	20021230	BASELINE 2008	NO	NEW
S268	COLTON	20020131	ON VALLEY FROM PEPPER AVE. TO HERMOSA - INTERSECTION IMPROVEMTS, REALIGNMENT WIDENING FROM 2-4 LANES	DND	20020601	20031201	NEW TIP 2008	NO	NEW
4278	COLTON	SBD031154	RECHE CANYON ROAD WASHINGTON STREET TO CITY LIMITS WIDEN FROM 2 LANES TO 4 LANES	ND	20011101	20041201	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4274	COLTON	SBD031156	COLTON AVENUE - FROM MT. VERNON TO EAST CITY LIMITS WIDEN ROAD FROM 2 LANES TO 4 LANES	ND	19970801	20020801	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 4 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4140	COLTON	SBD031157	MILL STREET BORDWELL TO RANCHO WIDEN ROADWAY AND BRIDGE FROM 2 LANES TO 4 LANES	ND	20031001	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4690	COLTON	SBD57019	EUCALYPTUS AVENUE FROM SAN BERNARDINO AVENUE TO VALLEY BLVD. CONSTRUCT MISSING 4 LANE RD. (2,600 FT.)	ND	20061001	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4280	COLTON	SBD78022	WASHINGTON STREET WATERMAN AVENUE TO HUNTS LANE WIDEN FROM 4 TO 6 LANES & IMPROVE INTERSECTION	ND	20010601	20031101	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4346	FONTANA	SBD031190	CHERRY AVENUE BASELINE AVENUE TO HIGHLAND AVENUE WIDENING STREET FROM 2 LANES TO 6 LANES	ND	20040201	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	# LANES CHG'D WAS "2 TO 4" NOW "2 TO 6"
4300	FONTANA	SBD031207	SIERRA AVENUE AT SANTA FE RAILROAD CONSTRUCT 4 LANE UNDERCROSSING	ND	20020601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4322	FONTANA	SBD031215	MILLER AVENUE BEECH TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES	ND	20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4342	FONTANA	SBD031217	BEECH AVENUE STATE ROUTE 30 TO FOOTHILL BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	DEIR	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4282	FONTANA	SBD031218	ALDER AVENUE STATE ROUTE 30 TO FOOTHILL BOULEVARD WIDEN 2 LANES TO 4 LANES W/TURN LANES	DEIR	20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4296	FONTANA	SBD031220	SANTA ANA AVENUE MULBERRY TO POPULAR AVENUE WIDEN FROM 2 TO 4 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4641	FONTANA	SBD031221	PHILADELPHIA STREET MULBERRY TO ETIWANDA AVENUE CONSTRUCT 4 LANE ROAD (1.0 MILE)	ND	20040801	20060601	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4294	FONTANA	SBD031223	LEFT TURN LANES, & INSTALL SIGNAL @ JURUPA AND MULBERRY (INTERSECTION IMPROVEMENTS	ND	20000601	20020601	DELETE WAS IN BASELINE 2010	YES	DELETED - WIDENING DELETED DUE TO FUNDING AVAILABLILITY
4318	FONTANA	SBD031225	LOCUST AVENUE RIVERSIDE COUNTY LINE TO JURUPA AVENUE WIDEN FROM 2 LANES TO 4 LANES	ND	20050601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4559	FONTANA		JURUPA AVENUE LIVE OAK TO SIERRA AVENUE CONSTRUCT 6 LANE ROAD	DEIR	20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4316	FONTANA	SBD031228	ETIWANDA AVENUE RIVERSIDE COUNTY LINE TO INTERSTATE 10 WIDEN FROM 4 TO 6 LANES, LEFT TURN LANES & SIGNALS (2)	ND	20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4326	FONTANA	SBD031230	CHERRY AVENUE JURUPA AVENUE TO SLOVER AVENUE WIDEN FROM 2 TO 4 LANES (1.0 MILE)	ND	20040201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4334	FONTANA	SBD031232	BANANA AVENUE JURUPA AVENUE TO SLOVER AVENUE WIDEN 2 LANES TO 4 LANES	ND	20040801	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4292	FONTANA	SBD031233	ARROW BOULEVARD ALDER TO MAPLE AVENUE WIDEN 2 LANES TO 4 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4290	FONTANA		ARROW BOULEVARD JUNIPER TO ALDER AVENUE WIDEN 2 LANES TO 4 LANES	ND	20051201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4286	FONTANA	SBD031235	ARROW HIGHWAY CHERRY TO CITRUS AVENUE WIDEN 2 LANES TO 4 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 6 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4288	FONTANA	SBD031236	ARROW BOULEVARD CITRUS TO JUNIPER AVENUE WIDEN 2 LANES TO 4 LANES	ND	20051201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4284	FONTANA	SBD031238	ALDER AVENUE VALLEY TO SAN BERNARDINO AVENUE WIDEN 2 LANES TO 4 LANES	ND	20050801	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4340	FONTANA	SBD031239	BEECH AVENUE VALLEY TO ARROW BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	DEIR	20050601	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4338	FONTANA	SBD031240	BEECH AVENUE ARROW BOULEVARD TO FOOTHILL BLVD WIDEN FROM 2 TO 4 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4336	FONTANA	SBD031241	BASELINE AVENUE FROM CITRUS TO MAPLE AVENUE ADD UP TO 5' SHOULDER & WIDEN FROM 2 TO 6 LANES (SCHEDULE DELAY ALSO)		20030601	20040601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D LIMITS PREVIOUSLY "BEECH TO MAPLE"
4330	FONTANA	SBD031243	CITRUS AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE ADD TURN LANES, WIDEN FROM 3 LANES TO 4 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4328	FONTANA	SBD031244	CHERRY AVENUE MERRILL AVENUE TO FOOTHILL BOULEVARD CONSTRUCT RAILROAD GRADE SEPARATION & WIDEN 4-6 LANES	DEIR	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4576	FONTANA	SBD031246	FOOTHILL BOULEVARD CITRUS AVENUE TO MAPLE AVENUE WIDEN TO STATE STANDARDS FOR 6 LANES	ND	20040601	20060601	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4320	FONTANA	SBD031252	MERRILL AVENUE CITRUS AVENUE TO ALDER AVENUE WIDEN FROM 2 LANES TO 4 LANES	ND	20050601	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4640	FONTANA	SBD031254	MERRILL AVENUE ALDER TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES	ND	20050601	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4636	FONTANA	SBD031258	RANDALL AVENUE CATAWABA AVENUE TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES	ND	20040601	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4642	FONTANA	SBD031259	RANDALL AVENUE ALDER AVENUE TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES	ND	20050901	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4298	FONTANA	SBD031260	SANTA ANA AVENUE SIERRA TO TAMARIND AVENUE WIDEN FROM 2 TO 4 LANES & INSTALL TRAFFIC SIGNALS (2)	ND	20050601	20070601	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4643	FONTANA	SBD031264	SAN BERNARDINO AVENUE ALDER TO LOCUST AVENUE WIDEN FROM 2 TO 4 LANES	ND	20050201	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4350	FONTANA	SBD031265	SIERRA AVENUE FROM BASELINE TO SOUTH HIGHLAND AVENUE- WIDEN FROM 4 TO 6 LANES (PROJECT SPLIT INTO 2 PHASES	ND	20020601	20040601	NEW TIP 2008 WAS BASELINE 2010	YES	LIMITS CHG'S PREVIOUSLY "MILLER TO HIGHLAND"
4306	FONTANA	SBD031266	SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE- WIDEN FROM 4 TO 6 LANES	ND	20060601	20080601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4644	FONTANA	SBD031270	SUMMIT AVENUE CITRUS AVENUE TO SIERRA AVENUE WIDEN FROM 2 TO 4 LANES	ND	20021001	20040601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4575	FONTANA	SBD031271	FOOTHILL BOULEVARD AT VILLAGE OF HERITAGE TO CHERRY WIDEN FROM 4 LANES TO 6 LANES	ND	20040601	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S270	FONTANA	SBD55022	CYPRESS AVENUE FROM VALLEY BLVD. TO SLOVER AVENUE CONSTRUCT NEW FOUR LANE BRIDGE OVERCROSSING OVER I-10 WITH TRAFFIC SIGNALS & SAFETY LIGHTING	ND	20040921	20060601	NEW TIP 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S271	HESPERIA	200210	IN HESPERIA - ON BEAR VALLEY RD. FROM I-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2-3 LANES	DND	20031201	20050630	NEW TIP 2008	NO	NEW
S271	HESPERIA	200211	IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES	DND	20061201	20080630	NEW TIP 2008	NO	NEW
S273	HESPERIA	SBD031284	'I" AVENUE FROM RANCHERO RD TO MAIN ST. WIDEN FROM 2 LANES TO 4 LANES	ND	20050704	20070630	NEW TIP 2008	NO	NEW
4561	HESPERIA	SBD41289	RANCHO LAS FLORES PARKWAY -NO LANES CURRENTLY EXIST. DEVELOPER TO CONST RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES IN EACH DIRECTION.	ND	20050118	20071201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4691	HESPERIA	SBD55025	MAIN STREET FROM ESCONDIDO TO 11TH AVE - WIDEN AND RECONSTRUCT FROM 4 - 6 LANES, INCLUDING WIDENING OF BRIDGE OVER CALIFORNIA AQUEDUCT (2.75 MILES)	ND	20050118	20070630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4692	HESPERIA	SBD55027	SUMMIT VALLEY RD. FROM RANCHERO RD. TO SR138 - DESIGN, ACQUIRE ROW AND CONSTRUCT NEW 2 LANE RD. (6.00 MILES)	DEIR	20060118	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4693	HESPERIA	SBD55028	RANCHERO RD. FROM DANBURY TO ARROWHEAD LAKE RD WIDEN FROM 2 TO 4 LANES (9.50 MILES)	ND	20061201	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4693	HESPERIA	SBD55029	RANCHERO RD. FROM 7TH AVE. TO DANBURY RD WIDEN FROM 2 TO 4 LANES (3.00 MILES)	ND	20050101	20071201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4693	HESPERIA	SBD55030	RANCHERO RD. FROM I-15 TO 7TH ST WIDEN FROM 2 TO 4 LANES (5.50 MILES)	ND	20050101	20071201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S274	HIGHLAND	200018	BOULDER AV ACROSS CITY CREEK S/O BASELINE - WIDEN EXISTING BRIDGE FROM 2 TO 4 LANES	DEIS	20040601	20060601	NEW TIP 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S275	HIGHLAND	200212	IN HIGHLAND- ON GREENSPOT RD. BRIDGE OVER SANTA ANA RIVER (.045)- CONSTRUCT A NEW 4 LANE BRIDGE AT SANTA ANA RIVER XING - REALIGN 2,400' OF GREENSPOT RD, CONSTRUCT CHANNEL IMPROVMTS	FONSI	20030901	20050601	NEW TIP 2008	NO	NEW
S276	HIGHLAND	200213	IN HIGHLAND - ON 3RD ST. FROM PALM AVE. TO 5TH ST. WIDEN 3RD ST. OF PALM AVE. FROM 2 TO 4 LANES AND EXTEND 3RD ST. EASTERLY TO CONNECT 5TH ST.	DND	20060601	20080630	NEW TIP 2008	NO	NEW
4649	HIGHLAND	SBD31886	CUNNINGHAM STREET FROM NINTH STREET TO BASELINE - WIDEN FROM 2 TO 4 LANES	ND	20030401	20051201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4368	HIGHLAND	SBD31900	FIFTH STREET FROM PALM AVENUE TO STATE ROUTE 30 - WIDEN FROM 2 TO 4 LANES INCLUDING CITY CREEK BRIDGE AND SIGNALS (T-21 - 105 178 1602 #852)	ND	20010601	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4647	HIGHLAND	SBD41292	BOULDER AVE. FROM CITY CREEK TO 5TH ST WIDEN FROM 2 TO 4 LANES	ND	20020601	20040630	NEW TIP 2008 WAS BASELINE 2010	YES	DESCRIPTION CHG'D PREVIOUSLY LIMITS WERE "BASELINE TO 5TH ST."
4646	HIGHLAND	SBD41294	BASELINE AVE. FROM BOULDER AVE. TO CHURCH ST WIDEN FROM 2 TO 4 LANES(UNDER CONSTRUCTION - TO BE COMPLETED BY 01/30/02)	ND	20000601	20020130	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4650	HIGHLAND	SBD41295	FIFTH STREET FROM CHURCH ST TO BOULDER AVE - WIDEN FROM 2-4 LANES(TO BE COMPLETED BY 1/30/02- UNDER CONSTRUCTION)	ND	20000601	20020130	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S305	HIGHLAND	SBD55032	FIFTH STREET FROM BOULDER AVENUE TO SR30 - WIDEN FROM 2 TO 4 LANES (0.80 MILES)	ND	20040601	20050630	NEW TIP 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S306	HIGHLAND	SBD55033	BOULDER AVE. FROM 5TH ST. TO SOUTH CITY LIMITS - WIDEN FROM 2-4 LANES (0.60 MILES)	ND	20070601	20080630	NEW TIP 2008	NO	NEW
4380	LOMA LINDA	SBD031290	MOUNTAIN VIEW AVENUE VAN LEUVAN TO PROSPECT WIDEN TWO EXISTING BRIDGES FROM 2 LANES TO 4 LANES	ND	20040901	20060630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4152	LOMA LINDA	SBD031295	BARTON ROAD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES SPOT WIDENINGS	ND	20060901	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4154	LOMA LINDA	SBD031296	REDLANDS BOULEVARD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES	ND	20060901	20080601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4378	LOMA LINDA	SBD31876	CALIFORNIA STREET BARTON ROAD TO REDLANDS BOULEVARD WIDEN FROM 2 TO 6 LANES	ND	20060901	20080430	NEW TIP 2008 WAS NEW TIP 2010	YES	# LANES CHG'D WAS "2 TO 4" NOW "2 TO 6"
S277	MONTCLAIR	SBD41299	RAMONA AVE. FROM HOWARD ST TO 600' N/O MISSION BLVD - WIDENING FROM 2 TO 3 LANES, REHABILITATION - REMOVE EXISTING ASPHALT AND CONSTRUCT NEW ROADWAY SECTION	ND	19980601	20011201	BASELINE 2008	NO	NEW
S278	ONTARIO	2002161	GROVE AVENUE WIDENING - FROM SOUTH OF 4TH ST. TO HOLT BLVD WIDEN FROM 4-6 LANES	DCE	20070601	20100601	NEW TIP 2010	NO	NEW
S279	ONTARIO	2002162	PHILADELPHIA STREET WIDENING - FROM VINEYARD AVE. TO CUCAMONGA CREEK - WIDEN FROM 2-4 LANES, INCLUDING BRIDGE OVER CUCAMONGA CREEK	DCE	20050601	20061201	NEW TIP 2008	NO	NEW
4159	ONTARIO	SBD031315	MISSION BOULEVARD BENSON TO MILLIKEN WIDEN FORM 4 LANES TO 6 LANES (4.3 MILES-LENGTH)(SCOPE CHANGE) (T21-#60)	ND	20031201	20061230	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4653	ONTARIO	SBD59002	PHILADELPHIA ST. FROM CAMPUS TO 750' EAST OF GROVE AVENUE WIDEN FROM 2 TO 4 LANES (4,700 FT.)	ND	20031201	20050630	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002

11 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4651	ONTARIO	SBD59004	FRANCIS ST. FROM BON VIEW AVE TO GROVE WIDENING 2 TO 4 LANES	ND	20011201	20030101	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4652	ONTARIO	SBD59006	GROVE AVENUE FROM STATE ST. TO 350' NORTH OF HOLT BLVD. WIDENING FROM 2 TO 4 LANES WIDENING RAILROAD BRIDGE ALSO (1,450')	ND	20000601	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4102	ONTARIO	SBD94171	AIRPORT GROUND ACCESS- PHASE 8 GROVE AVENUE: BELMONT TO AIRPORT DR WIDENING, RECONSTRUCTION, & CONSTRUCT RAILROAD GRADE SEPARATION	ND	20010507	20030630	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S206	RANCHO CUCAMONGA	200027	HERMOSA AVE FROM 4TH TO 8TH ST - WIDEN FROM 2 TO 4 LANES, STOM DRAINS, MODIFY TRAFFIC SIGNAL AT 4TH ST				WAS BASELINE 2010		Completed - 9/1/00
	RANCHO CUCAMONGA	200022	6TH ST FROM HYSSOP DR TO 2500' EASTERLY - CONSTRUCT 2 LANES OF AN ULTIMATE 4 LANE ROAD	ND	20040201	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S202	RANCHO CUCAMONGA	200023	CHERRY AV FROM SOUTH CITY LIMITS TO WILSON AV - WIDEN FROM 2 TO 4 LANES	ND	20040601	20050701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S203	RANCHO CUCAMONGA	200024	DAY CREEK BL FROM ROCHESTER AV TO FOOTHILL BL - CONSTRUCT NEW 4 LANE ROAD	ND	20020601	20040701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S204	RANCHO CUCAMONGA	200025	DAY CREEK BL FROM FOOTHILL BL TO BASELINE RD - CONSTRUCT NEW 6 LANE ROAD	ND	20020501	20040601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S205	RANCHO CUCAMONGA	200026	HAVEN AV UNDERPASS AT METROLINK (SCRRA) RAILROAD - GRADE SEPARATION, 6 LANES, MEDIAN ISLAND, ADJACENT STREET RE-ROUTING(ALSO COST INCREASE)	ND	20020701	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 12 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S207	RANCHO CUCAMONGA	200028	HERMOSA AV FROM 8TH ST TO N/O METROLINK TRACKS - WIDEN FROM 2 TO 4 LANES, INSTALL NEW GATES & CROSSING PAD, AND INSTALL TRAFFIC SIGNAL AT 8TH ST	CE	20011201	20030601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S208	RANCHO CUCAMONGA	200029	HERMOSA AV FROM FOOTHILL BL TO CHURCH ST - WIDEN FROM 2 TO 4 LANES	ND	20051201	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S209	RANCHO CUCAMONGA	200030	MILLIKEN AV FROM ARROW RT TO FOOTHILL BL - WIDEN FROM 4 TO 6 LANES	ND	20020601	20030601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S210	RANCHO CUCAMONGA	200031	MILLIKEN AV FROM BANYAN ST TO WILSON AV - CONSTRUCT NEW 4 LANE STREET	ND	20011101	20020601	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S211	RANCHO CUCAMONGA	200032	WILSON AV FROM AMETHYST ST TO HAVEN AV - WIDEN PORTIONS FROM 2 TO 4 LANES	ND	20060301	20080201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S212	RANCHO CUCAMONGA	200033	WILSON AV FROM HAVEN AV TO CANISTEL AV - WIDEN FROM 2 TO 4 LANES	ND	20040201	20060401	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S213	RANCHO CUCAMONGA	200034	WILSON AV FROM ETIWANDA AV TO WARDMAN BULLOCK RD - CONSTRUCT NEW 4 LANE DIVIDED STREET	ND	20060901	20080101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S280	RANCHO CUCAMONGA	20020134	IN RANCHO CUCAMONGA - ON ARROW RTE. FROM ETIWANDA AVENUE TO EAST STREET - WIDEN FROM 2-4 LANES (3,200 FEET)	DND	20051201	20070501	NEW TIP 2008	NO	NEW
S281	RANCHO CUCAMONGA		HERMOSA AVENUE FROM CHURCH TO BASELINE AVE. (3000 FT.) - WIDEN FROM 2-4 LANES, REHAB. AND STORM DRAIN	DND	20020101	20021201	NEW TIP 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S282	RANCHO CUCAMONGA	20020136	ON HERMOSA FROM BASELINE TO ROUTE 30/210 (5400 FT) - WIDEN FROM 2- 4 LANES AND CONSTRUCT STORM DRAINS	DND	20051201	20061001	NEW TIP 2008	NO	NEW
4167	RANCHO CUCAMONGA	SBD031323	ARCHIBALD AVENUE HILLSIDE ROAD TO SOUTH OF BANYON ROAD - WIDEN FROM 2 LANES TO 4 LANES	ND	20070201	20080301	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4164	RANCHO CUCAMONGA	SBD031324	ARROW ROUTE GROVE AVENUE TO BAKER STREET - WIDEN FROM 2 LANES TO 4 LANES, ADD TRAFFIC SIGNALS, REHABILITATION	ND	20020301	20030501	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4655	RANCHO CUCAMONGA	SBD031333	CARNELIAN STREET HILLSIDE ROAD TO ALMOND STREET WIDEN FROM 2 LANES TO 4 LANES & REHABILITATION	ND	20060601	20080701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4182	RANCHO CUCAMONGA	SBD031337	FOOTHILL BLVD GROVE AVE TO SOUTHERN PACIFIC RAILROAD WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS					YES	COMBINED INTO MODEL # 4607 PROJECT ID 41206
4180	RANCHO CUCAMONGA	SBD031338	FOOTHILL BVD AT SOUTHERN PACIFIC RAILROAD WIDEN UNDERPASS FROM 4 LANES TO 6 LANES (REPLACE OLD STRUCTURE)					YES	COMBINED INTO MODEL # 4607 PROJECT ID 41206
4183	RANCHO CUCAMONGA	SBD031339	FOOTHILL BLVD SOUTHERN PACIFIC RAILROAD TO LION ST. WIDEN FROM 4 LANES TO 6 LANES					YES	COMBINED INTO MODEL # 4607 PROJECT ID 41206
4172	RANCHO CUCAMONGA	SBD031340	FOOTHILL BOULEVARD ROCHESTER AVENUE TO INTERSTATE 15 WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS	ND	20030201	20040301	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4174	RANCHO CUCAMONGA	SBD031341	FOOTHILL BLVD LION STREET TO HELMS AVE WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS					YES	COMBINED INTO MODEL # 4607 PROJECT ID 41206
4178	RANCHO CUCAMONGA	SBD031342	FOOTHILL BLVD HELMS AVE TO HAVEN AVE WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS					YES	COMBINED INTO MODEL # 4607 PROJECT ID 41206

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4654	RANCHO CUCAMONGA	SBD41202	ARROW RT. MILLIKEN AVE TO EAST ST. (HICKEORY AVE.) - WIDEN PORTIONS FROM 2 TO 4 LANES (APPROX. 12,000 FT.) - SPOT WIDEN PLUS MARKED B IKE LANES (CLASS3)				WAS NEW TIP 2010		Completed - 3/1/01
S284	RANCHO CUCAMONGA	SBD41207	GROVE AVE, 8TH TO SAN BERNARDINO RD WIDEN FROM 2-4 LANES, UPGRADE SIGNALS AND DRAINAGE.	ND	20060201	20080501	NEW TIP 2008	NO	NEW
S285	RANCHO CUCAMONGA	SBD41208	GROVE AVE, SAN BERNARDINO RD TO FOOTHILL BLVD. WIDEN FROM 2-4 LANES AND UPGRADE SIGNALS (700 FT.)	ND	20060601	20080501	NEW TIP 2008	NO	NEW
S286	RANCHO CUCAMONGA	SBD59009	HAVEN AVE FROM BASELINE RD TO SR30 (4800 FT.) - WIDEN WEST SIDE FROM 2-3 LANES, DRAINAGE AND UPGRADE SIGNALS. CURRENTLY 3 LANES N/B AND 2 LANES S/B.		20040701	20061001	NEW TIP 2008	NO	NEW
4600	REDLANDS	200035	WABASH AV FROM 5TH ST TO I-10 - CONSTRUCT NEW 4 LANE STREET TO I-10 TO MATCH ON AND OFF RAMPS- CONSTRUCT MISSING LINK (1 LANE IN EACH DIRECTION)-1 MILE		20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4392	REDLANDS	SBD31718	ORANGE STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES	DEIS	20000601	20031201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4656	REDLANDS	SBD31719	ALABAMA STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES	DEIS	20001001	20031201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S287	REDLANDS	SBD58044	CITRUS AVENUE AUBURN CT. TO WABASH AVENUE WIDEN FROM 2 TO 4 LANES	CE	20001001	20031201	BASELINE 2008	NO	NEW
4658	REDLANDS	SBD59012	CHURCH STREET CLARK STREET TO COLTON AVENUE WIDEN FROM 2-4 LANES (0.6 MILES)	FEIS	20010601	20031201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 15 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4659	REDLANDS	SBD59015	SAN BERNARDINO AVENUE FROM MOUNTAIN VIEW TO CALIFORNIA ST. WIDEN FROM 2 LANES TO 6 LANES (1 MILE)	FEIR	20031201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4657	REDLANDS	SBD59016	CALIFORNIA STREET FROM LUGONIA TO SAN BERNARDINO AVENUE. WIDEN FROM 2 LANES TO 6 LANES (3 IN EACH DIRECTION) WITH MEDIAN ISLAND (1/2 MILE)	FEIR	20041201	20060601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4661	RIALTO	2002170	PEPPER AVE: FOOTHILL BLVD TO HIGHLAND AVE WIDEN EXISTING 2 LANES TO 6 LANES (3 EACH DIR)	ND	20020613	20030601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4662	RIALTO	SBD031357	RIALTO AVENUE LINDEN TO CACTUS WIDEN FROM 2 LANES TO 4 LANES	ND	20050613	20070601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4660	RIALTO	SBD031361	AYALA DRIVE BASELINE ROAD TO HIGHLAND AVENUE WIDEN FROM 2 LANES TO 4 LANES	ND	20060613	20080601	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4661	RIALTO	SBD41312	PEPPER AVE. (WINCHESTER RD. TO HIGHLAND AVE) (FUTURE SR 30/210 FWY) - EXTEND PEPPER AVE. NO. TO PROVIDE ACCESS TO RT 30 FWY NEW 6 LN RD.	ND	20020613	20030601	NEW TIP 2008	NO	NEW
S289	RIALTO	SBD94156	CACTUS AVENUE BASELINE AVENUE TO MERRILL BLVD. WIDEN FROM 2 TO 4 LANES	ND	20040613	20060601	NEW TIP 2008	NO	NEW
4665	SAN BERNARDINO	SBD31908	PEPPER/LINDEN DRIVE KENDALL DRIVE TO N/O COLLEGE CONSTRUCT 2 LANE ROAD	ND	20001001	20031001	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S321	SAN BERNARDINO	SBD41317	MT. VIEW AVE. BRIDGE AT MISSION CREEK CHANNEL WIDEN ROADWAY & SHOULDER WORK AND EXISTING BRIDGE AT MT. VIEW -1 LN. NO. & SO. TO 2 LNS N/S & LFT_TURNS	ND	20020601	20040601	NEW TIP 2008	NO	NEW

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S283	SAN BERNARDINO	SBD41319	RIALTO AVE 1400' EAST OF WATERMAN AVE. WIDEN BRIDGE FROM 1-2 LANES IN EACH DIRECTION	ND	20001201	20021201	BASELINE 2008	NO	NEW
S320	SAN BERNARDINO	SBD59019	40TH ST. FROM ACRE LANE TO ELECTRIC AVENUE; ACQUIRE ROW AND WIDEN ROAD TO 4 LANES (1,200 FT.)	ND	20021001	20040601	NEW TIP 2008	NO	NEW
4667	SAN BERNARDINO	SBD59021	STATE STREET FROM 16TH STREET TO FOOTHILL BLVD.; EXTEND AND CONSTRUCT (2) LANES OF ROADWAY (1.5 MILES) TO CONNECT STATE STREET TO RANCHO AVENUE (NEW ROAD)4 PHASES TOTAL IN PROJECT	ND	20011001	20041201	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4666	SAN BERNARDINO	SBD59023	PEPPER/LINDEN DRIVE EXTENSION FROM KENDALL TO I-215 FWY - CONSTRUCT (4) LANE ROADWAY - BETWEEN KENDALL DRIVE AND I-215, PARTIAL DIAMOND INTERCHANGE FOR N/B (2,000 FT)	ND	20051001	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S303	SAN BERNARDINO	SBD59024	ROSEWOOD REALIGNMENT (IN CONNECTION WITH I-10 TIPPECANOE INTERCHANGE) REALIGN ROSEWOOD DRIVE TO NORTH- BOUND ORCHARD DRIVE TO EASTBOUND LAURELWOOD DRIVE(WIDEN 2-4 LANES)	FEIR	20001001	20031201	BASELINE 2008	NO	NEW
S307	SAN BERNARDINO	SBD94118	ARDEN AVENUE PACIFIC SOUTH TO SAND CREEK CONSTRUCT 2 LANE ROAD & BRIDGE OVER SAND CREEK	ND	20040101	20061201	NEW TIP 2008	NO	NEW
4396	SAN BERNARDINO	SBD94119	DEL ROSA DRIVE 6TH STREET TO BASELINE WIDEN FROM 2 LANES TO 4 LANES	ND	20020101	20040101	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S255	SAN BERNARDINO CO	200106	NATIONAL TRAILS HIGHWAY FROM .75 MILES NORTH OF ORO GRANDE UNDERPASS NORTH 1.75 MILES - WIDEN EXISTING 2 LANE RD FOR PASSING LANES-1 IN EA. DIRECTION INCLUDING TRANSITIONS	CE	20020901	20041231	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4676	TWENTYNINE PALMS	SBD41427	AMBOY ROAD - LEAR AVE TO ADOBE RD. (5.5 MILES) CONSTRUCT NEW 2 LANE ROAD (ONE LANE IN EACH DIRECTION)	ND	20030401	20051201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4677	TWENTYNINE PALMS	SBD41428	TWO MILE ROAD - SUNRISE AVE. TO LEAR AVE. (2.5 MILES) WIDEN ROAD FROM 2-4 LANES	ND	20040601	20041201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S216	UPLAND	200041	ON 19TH STREET (SR 30) FROM CUCAMONGA CANYON CHANNEL TO CAMPUS AVENUE - STREET IMPROVEMTS. BRIDGE WIDEN FROM 2-4 LANES, SIGNAL	FEIR	20010101	20020601	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S290	UPLAND	SBD31867	CAMPUS AVENUE 19TH STREET TO 20TH STREET CONSTRUCT 4 LANE CONNECTION	ND	20010601	20031201	BASELINE 2008	NO	NEW
4562	UPLAND	SBD41438	CORNER: NWC OF A" ST. AND 3RD AVE." 52 STALL PARKING LOT FOR METROLINK	ND	20070101	20081201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S217	VICTORVILLE	200050	AMETHYST RD FROM SYCAMORE RD TO EUCALYPTUS RD - CONSTRUCT NEW 4 LANE ROAD	ND	20030601	20051001	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S291	VICTORVILLE	SBD031394	LA PAZ DRIVE MOJAVE DRIVE TO HOOK BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	ND	20051201	20070601	NEW TIP 2008	NO	NEW
4684	VICTORVILLE	SBD031395	7TH AVENUE BEAR VALLEY ROAD TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES	ND	19991201	20041001	BASELINE 2008 WAS BASLINE 2010	YES	CHG'D NETWORK
S292	VICTORVILLE	SBD031398	COTTONWOOD AVENUE MARIPOSA ROAD TO BEAR VALLEY WIDEN FROM 2 LANES TO 4 LANES	ND	19981201	20031001	BASELINE 2008	NO	NEW
S293	VICTORVILLE	SBD031400	CIVIC DRIVE ROY RODGERS MUSEUM TO ROY RODGERS DRIVE CONSTRUCT 4 LANE ROAD	ND	20020601	20041001	NEW TIP 2008	NO	NEW

SCAG - August 2002 18 of 20

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4682	VICTORVILLE		NISQUALLI RD FROM BALSAM RD TO HESPERIA RD - WIDEN FROM 2 LANES TO 4 LANES, DRAINAGE IMPROVEMENTS, AND VERTICAL REALIGNMENT	ND	20021201	20041201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S294	VICTORVILLE	SBD031414	NISQUALLI ROAD HESPERIA ROAD TO INDUSTRIAL BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	ND	19991201	20021201	BASELINE 2008	NO	NEW
4679	VICTORVILLE	SBD031416	LA MESA ROAD TOPAZ ROAD TO STATE ROUTE 395 CONSTRUCT 4 LANE ROAD	ND	20020601	20041001	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4678	VICTORVILLE	SBD031418	AMETHYST ROAD PALMDALE ROAD TO HOPLAND STREET WIDEN EXISTING ROAD FROM 2 LANES TO 4 LANES, EXTEND ROAD WITH 4 LANES	ND	20031201	20051001	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4432	VICTORVILLE	SBD031419	EL EVADO ROAD, PALMDALE RD TO AIR BASE ROAD PALMDALE TO HOPLAND (12/98) HOPLAND TO AIR BASE (12/96), WIDEN FROM 2 TO 4 WITH LEFT TURN LANES	ND	20040101	20061001	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4683	VICTORVILLE	SBD031421	3RD AVENUE BEAR VALLEY TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES, EXTEND ROAD WITH 4 LANES	ND	20021201	20051001	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4683	VICTORVILLE	SBD031422	3RD AVENUE NISQUALLI ROAD TO GREEN TREE BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	ND	20031201	20051001	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4681	VICTORVILLE	SBD88124	MARIPOSA ROAD BEAR VALLEY RD. TO PALMDALE RD. WIDEN FROM 2 TO 4 LANES	ND	20031201	20041201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4583	VICTORVILLE	SBD88140	NATIONAL TRAILS ROAD BETWEEN INTERSTATE 15 & AIRBASE RD. WIDEN FROM 2 LANES TO 4 LANES	ND	20010601	20031201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S295	VICTORVILLE	SBD97147	GREEN TREE BLVD AT AT&SF RAILROAD CONSTRUCT 4-LANE BR & CONNECT TO HESPERIA & RIDGECREST RD	DEIR	20050601	20081201	NEW TIP 2008	NO	NEW
S218	YUCAIPA	200042	YUCAIPA BLVD. FROM 5TH TO 13TH STREET - WIDENING FROM 4-6 LANES	DND	20031201	20050701	NEW TIP 2008 WAS NEW TIP 2010	YES	DESCRIPTION CHG'D PREVIOUSLY LIMITS WERE "5TH TO 11TH"
S219	YUCAIPA	200043	AVENUE E FROM 10TH TO 12TH STREET - WIDEN FROM 2-4 LANES, ALSO BOX CULVERT AT WILSON CREEK TO BE 4 LANES	DND	20030101	20050901	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S220	YUCAIPA	200044	5TH STREET FROM YUCAIPA BLVD TO OAK GLEN RD WIDEN FROM 2 TO 4 LANES	DND	20000601	20020101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S221	YUCAIPA	200045	OAK GLEN RD. FROM BRYANT ST. TO 2ND STREET - WIDEN FROM 2-4 LANES, WIDEN CULVERT AT WILSON CREEK TO 4 LANES ALSO		20031201	20050701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S222	YUCAIPA	200046	OAK GLEN RD. FROM 2ND ST. TO YUCAIPA BLVD WIDEN FROM 2-4 LANES, TO ALSO INCLUDE BOX CULVERT AT WILSON CREEK	DND	19991201	20020701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S223	YUCAIPA	200047	OAK GLEN RD. FROM YUCAIPA BLVD. TO AVENUE E - WIDEN FROM 2-4 LANES	DND	20041201	20050701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4193	YUCAIPA	SBD031509	BRYANT STREET AVENUE "F" TO AVENUE "E" WIDEN FROM 2 LANES TO 4 LANES				DELETE FROM BASELINE 2010	YES	DELETED PROJECT - NO LONGER CITY PRIORITY

SCAG - August 2002 20 of 20

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

						STATE HIGHWAY	S					
MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST MI	ILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4502	COLTON	SBD41245	10	.0	.0	PARK AND RIDE ALT. FUEL FACILITY AT I-10 AND SPERRY	ND	20011001	20031101	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S300	ONTARIO	2002160	10	5.2		I-10 AT 4TH STREET/I-10 GROVE INTERCHANGE IMPROVEMENTS - IMPROVE TURNING RADIUS AND ADD EASTBOUND AND WESTBOUND OFF RAMPS AT I-10 GROVE		20061201	20100601	NEW TIP 2010	NO	NEW
4200	FONTANA	SBD031269	10	10.0	13.5	IN FONTANA AT BEECH AVENUE CONSTRUCT OVERCROSSING4 LANES	ND	20040630	20060630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S309	CALTRANS	SBD031208	10	12.5		IN FONTANA AT CHERRY AVENUE INTERCHANGE -RECONSTRUCTION INTERCHANGE AND WIDEN CHERRY FROM 2 TO 4 LANES FROM VALLEY TO SLOVER	DND	20030701	20091101	NEW TIP 2010	NO	NEW
4610	FONTANA	SBD45000	10	14.8		IN FONTANA -I-10 AT CITRUS AVE IC RECONSTRUCT IC WITH 6 THRU LANES; & REPLACE BRIDGE OVERCROSSING(O/C WIDEN FROM 2- 6 LNS) AND WIDEN CITRUS FROM SLOVER TO VALLEY 4-6 LNS.	ND	20040801	20070101	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4612	FONTANA	SBD41247	10	16.2		I-10 AT SIERRA AVE.(WIDEN O/C ONLY) RECONSTRUCT IC. W/6 THRU LNS_ON SIERRA & REPLACE BRIDGES OVER I10 & THE RR-IT'S CURRENTLY DESIGNED AS URBAN I/C W/SIGNALS & RAMP WIDE (T21-#60)	ND	20000621	20030630	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4175	FONTANA	34090	10	16.9	17.9	IN FONTANA AT ALDER AVENUE CONSTRUCT INTERCHANGE	ND	20050930	20080630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST N	IILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4560	RIALTO	SBD31808	10	18.7	20.8	I-IO AT RIVERISDE AVE - 2.1 KM W/O RIVERSIDE AVE TO 1.3 KM E/O RIVERSIDE AVE. MODIFY IC 4 TO 9 LNS (INCL TURN LNS) FROM SLOVER TO VALLEY & ADD AUX LANES & OPER IMPRV		20011001	20060701	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
S314	SAN BERNARDINO CO	SBD41339	10	20.1	22.0	PEPPER AVE. AT I-10 MODIFICATION OF PEPPER AVE. INTERCHANGE WIDEN BRIDGE FROM 2-4 LANES AND ADD AUXILIARY LANES TO FREEWAY (POST MILES KILOMETERS -32.5-34.4) (T21-#499)	DEIS	20020331	20041201	NEW TIP 2008	NO	NEW
S299	COLTON	2002163	10	23.5	.0	AT I-10 AND SPERRY INTERCHANGE - CONSTRUCT AN ADDITIONAL LANE ON OFF RAMP	DCE	20051001	20071010	NEW TIP 2008	NO	NEW
S313	REDLANDS	SBD31717	10	28.3	.0	IN REDLANDS AT CALIFORNIA STREET INTERCHANGE WIDEN UNDERCROSSING FROM 2 TO 5 LANES, RAMP MODIFICATION & SIGNALS	ND	20011001	20030701	BASELINE 2008	NO	NEW
S251	CALTRANS	47440	10	30.8	33.4	IN REDLANDS FROM ORANGE ST. TO FORD ST ADD ONE MIXED FLOW LANE IN EACH DIRECTION AND FULL WIDENING OF 11 BRIDGES ONE LANE IN EA DIRECTION	ND	20030401	20080701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4611	SANBAG	41920	10	33.3	36.9	IN REDLANDS AND YUCAIPA, FROM 0.2 MILES EAST OF FORD ST. O/C TO LIVE OAK CANYON RD. OFFRAMP-CONSTRUCT EAST BOUND TRUCK CLIMBING LANE AND AUXILIARY LANE	CE	20020101	20050501	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S316	YUCAIPA	43320	10	35.5	39.2	IN YUCAIPA @LIVE OAK CANYON ROAD INTERCHANGE RECONFIGURE INTERCHANGE AND WIDEN LIVE OAK CANYON ROAD FROM 2 TO 6 THRU LANES (I-10/LIVE OAK CANYON)	CE	20011201	20060701	BASELINE 2008	NO	NEW

SCAG - August 2002 2 of 7

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST N	MILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S225	VICTORVILLE	200078	15	.0	.0	PARK-N-RIDE LOT EXPANSION AND FACILITIES AT BEAR VALLEY RD & I-15 (70 EXISTING SPACES TO 300 SPACES)	ND	20010630	20031031	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S250	RANCHO CUCAMONGA	200152	15	3.1	6.0	ON I-15 FROM 200 FT. N. OF FOOTHILL BLVD. TO 2000 FT. SO. OF ARROW RTE.AND ON ARROW RT. FROM 1000 FT.W/TO 1000 FT. E/ OF I- 15- CONSTRUCT NEW I/C, AUX LANES, & OPERATN'L IMPROVMTS.	DEIR	20051201	20071201	NEW TIP 2008 WAS NEW TIP 2010		CHG'D LIMITIS PREVIOUSLY "ON I- 15 AT 6TH ST"
S214	RANCHO CUCAMONGA	200048	15	6.4	7.2	I-15 AT BASELINE INTERCHANGE - WIDEN RAMPS (INCLUDING BRIDGES), ADD AUX LANES, AND OPERATIONAL IMPROVEMENTS(ALSO -COST INCREASE)		20050601	20071201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S312	RANCHO CUCAMONGA	SBD41203	15	6.8	.0	I-15 AT BASELINE -WIDEN SOUTHBOUND OFF RAMP FROM 1-2 LANES, INSTALL RAMP METERS AND OTHER OPERATIONAL IMPROVEMENTS AND TRAFFIC SIGNALS	CE	20010601	20030601	BASELINE 2008	NO	NEW
4171	CALTRANS	20430	15	7.1	10.0	IN FONTANA AND RANCHO CUCAMONGA AT ROUTE 30 - NEW FREEWAY TO FREEWAY INTERCHANGE	DEIS	19950301	20001201	BASELINE 2010 WAS IN NEW TIP 2010	YES	PROJECT COMPLETE. CALTRANS REQUEST REMAIN IN TIP
4615	CALTRANS	44850	15	21.3	28.6	CAJON PASS, N/B FROM 0.1 KM S/O RTE 138 TO 0.1 KM S/O OAK HILL RD O/C -ADD N/B LANE TO MEDIAN & CONVERT RT. LANE TO TRUCK CLIMBING LANE	CE	20010521	20040202	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4508	HESPERIA	SBD031279	15	30.4	30.6	IN HESPERIA AT RANCHERO ROAD CONSTRUCT 6 LANE INTERCHANGE	ND	20051201	20071201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4501	HESPERIA	SBD41288	15	32.3	.0	I-15 AND JOSHUA OFFRAMP - CONSTRUCT NORTHBOUND OFFRAMP AT JOSHUA - 2 LANE	ND	20050601	20071201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 3 of 7

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST MI	LES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S322	CALTRANS	0172K	15	33.5	34.5	HESPERIA AT MAIN STREET RECONSTRUCT MAIN STREET INTERCHANGE TO PARTIAL CLOVERLEAF & WIDEN OVERCROSSING FROM 2 TO 6 LANES (T21-#883)	DND	20030801	20050801	NEW TIP 2008	NO	NEW
4506	VICTORVILLE	SBD41446	15	35.3	35.4	EUCALYPTUS AT I-15 CONSTRUCT INTERCHANGE 3 LANES IN EA DIR STANDARD I/C CONFIG.	FEIS	20051201	20070601	NEW TIP 2008 WAS NET TIP 2010	YES	CHG'D NETWORK
4007	VICTORVILLE	34170	15	38.2		IN VICTORVILLE AT LA MESA ROAD/NISQUALLI ROAD CONSTRUCT I/C	ND	20040701	20071001	DELETE WAS PREVIOUSLY MODELED AS BASELINE 2010		DELETED NO COMMITTED FUNDS
4004	VICTORVILLE	33390	15	41.7		IN VICTORVILLE AT MOJAVE DR OVERCROSSING (ROY ROGERS INTERCHANGE) WIDEN BRIDGE ON NORTH SIDE, WIDEN RAMPS	ND	20020601	20041201	NEWTIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4603	CALTRANS	35556	15	41.9		IN VICTORVILLE FROM 0.3 KM N/O MOJAVE DR I/C TO STODDARD WELLS RD - ADD N/B MIXED FLOW LANE WITH AUX. LANE, RECONSTRUCT D ST. AND E ST. I/C AND STODDARD WELLS I/C (PHASE 2)	DEIR	20031201	20081201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D LIMITS PREVIOUSLY "MOJAVE DR. TO JACT RTE 58"
4603	CALTRANS	35552	15	42.0		NEAR BARSTOW FROM MOJAVE DR. I/C IN VICTORVILLE TO JCT. RTE 58 IN BARSTOW TO WILDWASH BRIDGE ADD S/B MIXED FLOW (WAS EA 35551)		19980408	20050801	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4603	CALTRANS	35557	15	42.0		ON I-15 FROM MOJAVE DRIVE IN VICTORVILLE TO JCT. 58 IN BARSTOW - ADD N/B OUTSIDE MIXED FLOW LANE - PHASE 1	DEIR	20011201	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4606	VICTORVILLE	SBD41445	15	45.8	.0	EAST/WEST HIGH DESERT CORRIDOR FALCHION/RANCHO - I-15 INTERCHANGE CONSTRUCT 4 LANE EXPRESSWAY & I-15 I/C LHE11 - 2 LANES IN EA.DIR. STANDARD I/C CONFIG.(NEW RD.)	ND	20030601	20061201	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

SCAG - August 2002 4 of 7

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST N	IILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
4561	HESPERIA	SBD55026	15	55.0	.0	EUCALYPTUS STREET FROM I-15 TO PEACH AVENUE - RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES AND CONSTRUCT RAILROAD CROSSING	ND	20050118	20070630	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4613	CALTRANS	35072	15	69.2	74.1	IN BARSTOW 0.5 MILES N/O LENWOOD RD. TO 0.1 MILES S/O EAST MAIN ST. ADD ONE LANE N/B WIDEN FROM 2 LANES TO 3 LANES RD. OVERCROSSING TO 0.1 MILES SO OF EAST MAIN ST. OVERCROSSING	ND	19970408	20030501	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S308	BARSTOW	SBD55015	15	76.8	76.9	IN BARSTOW I-15 AT OLD RTE. SR58 - CONSTRUCT NEW INTERCHANGE (T21-#926) BUILD OVERCROSSING AND UNDERCROSSING/BRIDGE AND PROVIDE CONNECTORS	ND	20021201	20040801	NEW TIP 2008	NO	NEW
4618	CALTRANS	44780	15	138.0	156.4	NEAR BAKER,0.8 KM SOUTH OF EAST BAKER OVERCROSSING TO 1.3 KM NORTH OF HALLORAN SUMMIT CONSTRUCT SOUTHBOUND TRUCK DESCENDING LANE	CE	19990814	20011001	DELETE FROM BASELINE 2010		DELETE PROJECT - CHG'S IN PRIORITY. CONSTRUCTION FUNDS REPROGRAMMED
4509	SAN BERNARDINO CO	SBD031487	18	23.4	.0	DALEY CANYON ROAD - CONSTRUCT INTERCHANGE AT SH-18 (CONSTRUCT 4 LANE)	ND	20000630	20031201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4020	CALTRANS	20620 MASTER	30	.0	22.8	UPLAND TO SAN BERNARDINO FROM LOS ANGELES COUNTY LINE TO ROUTE 215 - 8 LANE FREEWAY INCLUDING 2 HOV LANES (6+2) - 210 CORRIDOR PROJECT	FEIR	19970920	20041201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
4617	CALTRANS	4351	58	21.8	31.0	NEAR HINKLEY FROM 1.4 MILES WEST OF VALLEY VIEW RD. TO 0.7 MILES EAST OF LENWOOD ROAD REALIGN AND WIDEN TO 4 LANE EXPRESSWAY (2-4 LANES) (PHASE 2)	ND	20030831	20091201	NEW TIP 2010	YES	SAME

SCAG - August 2002 5 of 7

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST M	ILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S311	ONTARIO	SBD59001	60	5.1	.0	AIRPORT GROUND ACCESS-SR 60 AR GROVE AVENUE WIDEN FREEWAY OFF RAMPS FROM 2 TO 3 LANES IN EACH DIRECTION (T21-#60)	CE	20030101	20050630	NEW TIP 2008	NO	NEW
S301	RANCHO CUCAMONGA	20010133	66	4.1	5.1	ON FOOTHILL BOULEVARD FROM GROVE TO VINEYARD- WIDEN FROM 4-6 LANES,MEDIAN ISLAND, TRAFFIC SIGNS,STORM DRAIN AND BIKE/PED BRIDGE(7,000 FT)	DND	20021001	20040701	NEW TIP 2008	NO	NEW
S304	RANCHO CUCAMONGA	20020138	66	5.1	6.1	IN RANCHO CUCAMONGA ON FOOTHILL BLVD. FROM VINEYARD TO ARCHIBALD AVE WIDEN FROM 4 - 6 LANES	DND	20051201	20070201	NEW TIP 2008	NO	NEW
4178	RANCHO CUCAMONGA	20020137	66	6.1	7.3	IN RANCHO CUCAMONGA - ON FOOTHILL BOULEVARD-FROM ARCHIBALD TO HAVEN AVE. WIDEN PORTIONS OF AREA 4-6 LANES	DND	20051201	20070101	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D LIMITS PREVIOUSLY "HELMS AVE TO HAVEN AVE"
4507	RANCHO CUCAMONGA	SBD41205	66	9.8	10.3	FOOTHILL BLVD. (66) I-15 TO ETIWANDA WIDEN NORTHSIDE FROM 2-3 LANES AND CONSTRUCT SIGNAL (Southside widening complete 2-3 lanes)		20051201	20070201	NEW TIP 2008 WAS NET TIP 2010	YES	CHG'D NETWORK
4607	RANCHO CUCAMONGA	SBD41206	66	10.3	10.8	FOOTHILL BLVD. (66) ETIWANDA TO EAST STREET WIDEN FROM 4-6 LANES ,INSTALL SIGNAL AND ADD MEDIAN ISLAND	ND	20050901	20080701	NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4609	FONTANA	SBD031247	66	10.7	13.2	IN FONTANA FROM EAST AVENUE TO HEMLOCK AVE -WIDEN FROM 4 TO 6 LANES WIDEN TO STATE STANDARDS FOR 6 LANE (SCHEDULE DELAY ALSO)		20020630	20040201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S296	CALTRANS	34011	138	.0	15.1	NEAR WRIGHTWOOD FROM LA COUNTY LINE TO I-15 IN SAN BERNARDINO COUNTY AND FROM SR18 TO LA/SBD COUNTY LINE - WIDEN FROM 2-4 LANES WITH CONTINUOUS LEFT TURN LANE	DEIS	20020401	20081101	NEW TIP 2008	NO	NEW

SCAG - August 2002 6 of 7

SAN BERNARDINO COUNTY MODELING LISTING (State Highways)

MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST M	IILES	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
S254	CALTRANS	34012	138	4.6		NEAR WRIGHTWOOD APPROX. 1.2 MILES WEST OF SHEEP CREEK RD. TO 2.3 MILES EAST OF SR 2 - WIDEN FROM 2-4 LANES WITH MEDIAN LEFT TURN	ND	20010630	20070601	BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
4025	CALTRANS	26831	138	16.3		NEAR CAJON, FROM 1 MILE EAST OF ROUTE 15 TO SUMMIT POST OFFICE ROAD - 4 LANE CONTROLLED ACCESS HIGHWAY	ND	19980401	20030401	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
S310	GRAND TERRACE	SBD31850	215	1.3		IN GRAND TERRACE AT BARTON ROAD INTERCHANGE WIDEN OVERCROSSING FROM 2 TO 4 LANE	ND	20030601	20061201	NEW TIP 2008	NO	NEW
4027	CALTRANS	711	215	4.0		NEAR COLTON AND SAN BERNARDINO FROM ROUTE 10 TO ROUTE 66 AT VARIOUS LOCATIONS - NORTHBOUND AND SOUTHBOUND AUXILIARY LANES WITH RIGHT OF WAY FOR FUTURE HOV LANES	CE	19940303	20000601	BASELINE 2010		PROJECT COMPLETED NO CHANGE TO NETWORK IN 2002 RTIP FOR REIMBURSEMENT PURPOSES ONLY
S298	CALTRANS	713	215	4.0		I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 30- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS(COMBINES PROJECT #00719,714,715, 716, & 717).	FEIS	19980201	20051201	BASELINE 2008 WAS BASELINE 2010 AND SEGMENT FROM POST MILES 7.7 TO 9.0 WAS NEW TIP 2010		EXTENDED LIMITS TO RTE 30
4581	SAN BERNARDINO	SBD59204	215	11.6		I-215 AT UNIVERSITY PARKWAY INTER- CHANGE - CONSTRUCT SOUTHBOUND UNIVERSITY PARKWAY RIGHT TURN LOOP	ND	20040601	20061201	NEW TIP 2008 WAS BASELINE 2010	YES	CHG'D NETWORK

SCAG - August 2002 7 of 7

SAN BERNARDINO COUNTY MODELING LISTING (Transit)

				NSIT					
MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV DATE	COMPLETION DATE	NETWORK	2001 RTIP	STATUS
Г450	CHINO	SBD41220	CHINO AVENUE/CENTRAL TO 6TH STS. MULTI-MODAL TRANSPORTATION CENTER INCLUDES PARK-N-RIDE LOT WITH 125 SPACES(PHASE 1 FUNDED- PHASE 2 AWAITING FUNDING)	ND	20010330		BASELINE 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK
T460	MORONGO BASIN TRANSIT AUTHORITY	SBD990201	BUS SYSTEM - MAINTENENCE FACILITY IN LOCATION OF JOSHUA TREE	CE	19991201	20021201	BASELINE 2008		NEW
T455	ONTARIO	200094	EAST ONTARIO METROLINK PHASE II DEVELOPMENT	CE	20000701	20031001	BASELINE 2008	NO	NEW
T452	SANBAG	SBD59253	METROLINK - INLAND EMPIRE MAINTENANCE FACILITY - NEW CON- STRUCTION SITE IN SAN BERNARDINO AT RIALTO AND 3RD STREET (THIS IS A JOINT PROJECT WITH MTA)	ND	19980601	20021201	BASELINE 2008 WAS BASELINE 2010	YES	CHG'D NETWORK
T461	SANBAG		METROLINK - SB/REDLANDS EXTENSION REHABILITATION - DESIGN & CONSTRUCTION.	DND	19991201	20021209	NEW TIP 2008		NEW
T453	VICTOR VALLEY TRANSIT AUTHORITY	SBD41073	CAPITAL - PURCHASE OF LAND AND ARCHITECTURAL SERVICES & CONSTRUCT FOR ADMINISTRATIVE, MAINTENANCE, & OPERATIONS FACILITY (PH I & II)	DND	20021201		NEW TIP 2008 WAS NEW TIP 2010	YES	CHG'D NETWORK

VENTURA COUNTY MODELING LISTING (Local Highways)

	LOCAL HIGHWAYS													
MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV	COMPLETION	NETWORK	2001 RTIP	STATUS					
V200	CAMARILLO	VEN54019	IN CAMARILLO ADOLFO RD. EXTENSION EXTEND ROAD EASTERLY TO CAMARILLO SPRINGS RD/US101. (TWO-LANE UNDIVIDED ROAD)		20050701	20060630	NEW TIP 2008 PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D					
V201	CAMARILLO	VEN991218	PLEASANT VALLEY ROAD - WIDEN FROM 2 TO 4 LANES FOR 1.7 MILES FROM LEWIS ROAD TO ROUTE 101.	FEIR	20020701	20030701	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D					
5132	OXNARD	VEN34094	IN OXNARD HUENEME ROAD SAVIERS TO INDUSTRIAL WIDEN AND CONSTRUCT FROM 2 TO 4 LANES	FEIR	20021201	20030701	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D					
V204	OXNARD	VEN34095	IN OXNARD COLONIA ROAD/CAMINO DEL SOL ROUTE 1 TO JUANITA AVE CONSTRUCT 4 LANES (2 EA. DIR)	FEIR	20020630	20040630	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	LIMITS CHG'D PREVIOUSLY FROM "ROSE AVE" NOW "JUANITA AVE"					
5302	OXNARD	VEN54136	IN OXNARD WIDEN ROSE AVENUE FROM FIFTH STREET TO EMERSON (FROM TWO TO FOUR LANES)	ND	20000511	20021201	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D					
5325	OXNARD	VEN54137	IN OXNARD WIDEN PLEASANT VALLEY FROM OLDS RD TO ROUTE 1 & INSTALL SIGNAL AT OLDS /PLEASANT VALLEY RD WIDEN 2 TO 4 LANES	ND	20021231	20040901	NEW TIP 2008 WAS PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D					
	PORT HUENEME	VEN991219	CHANNEL ISLANDS BOULEVARD FROM VICTORIA AVENUE TO PATTERSON ROAD WIDEN EASTBOUND FROM 2 LANES TO 3 LANES + BIKE LANE	FONSI	20020201	20031231	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D					
V205	SIMI VALLEY	VEN54155	IN SIMI VALLEY STEARNS STREET FROM COCHRAN ST TO LEEDS ST REHAB AND WIDEN FROM 2 TO 4 LANES	CE	20020901	20031201	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D					

VENTURA COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV	COMPLETION	NETWORK	2001 RTIP	
-	THOUSAND OAKS	VEN34305	IN THOUSAND OAKS HILLCREST FROM RANCHO CONEJO TO CAMINO DOS RIOS WIDEN FROM 2 TO 4 LANES	ND	20020630	20050630	BASELINE 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D
	THOUSAND OAKS		IN THOUSAND OAKS MOORPARK RD FROM THOUSAND OAKS BLVD TO ROLLING OAKS WIDEN FROM 4 TO 6 LANES				BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	PROJECT COMPLETE
	THOUSAND OAKS		IN THOUSAND OAKS OLD CONEJO RD FROM REINO TO WENDY WIDEN FROM 2 TO 4 LANES	ND	20020630	20060630	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D
_	VENTURA COUNTY		EXTEND ROSE AVENUE FROM OXNARD CITY LIMIT TO HUENEME ROAD (2 LANES EACH DIRECTION)	FEIS	20031231	20060701	NEW TIP 2008	NO	NEW
_	VENTURA COUNTY		CENTRAL AVENUE FROM CAMARILLO CITY LIMIT TO SANTA CLARA AVENUE WIDEN FROM 2 TO 4 LANES	DEIS	20031231	20060701	NEW TIP 2008	NO	NEW
	VENTURA COUNTY		HUENEME ROAD FROM OXNARD CITY LIMITS TO THE FUTURE RICE ROAD (PER 07-VEN990613) - WIDEN FROM 2 TO 4 LANES	FEIS	19970715	20050701	BASELINE 2008	NO	NEW
	VENTURA COUNTY		LAS POSAS ROAD FROM CAWELTI ROAD TO PLEASANT VALLEY ROAD - WIDEN FROM 2 TO 4 LANES	FEIS	20021201	20050701	NEW TIP 2008	NO	NEW
	VENTURA COUNTY	-	NEAR CAMARILLO LEWIS ROAD WIDEN FROM 2 TO 4 LANES BETWEEN ROUTE 101 AND HUENEME ROAD	FEIR	20000901	20030701	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	ADDED # OF LANES TO DESCRIPTION
	VENTURA COUNTY	VEN54132	SANTA CLARA AVE IMPROVEMENTS- PH II BTW OXNARD CITY LIMITS AND SR118 WIDEN TO ADD EXTRA LANE IN EACH DIRECTION (FROM 2 TO 4 LANES TOTAL); GEOM & DRAIN IMPR, OVERLAY, MODIFY SIGNALS		20000501	20030701	BASELINE 2008 PREVIOUSLY BASLEINE 2010	YES	NETWORK CHG'D

SCAG - August 2002 2 of 3

VENTURA COUNTY MODELING LISTING (Local Highways)

MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV	COMPLETION	NETWORK	2001 RTIP	STATUS
	VENTURA COUNTY TRANS COMMISSION (VCTC)		EXTEND RICE AVENUE AS 4 LANE ROAD FROM ROUTE 1 TO HUENEME ROAD		19970801		BASELINE 2008 PREVIOUSLY BASELINE 2010		NETWORK CHG'D AND ADDED # OF LANES TO DESCRIPTION

VENTURA COUNTY MODELING LISTING (State Highways)

						STATE HIGHWA	YS					
MODEL #	LEAD AGENCY	PROJECT ID	RTE	POST N	IILES	DESCRIPTION	ENV	ENV	COMPLETION	NETWORK	2001 RTIP	STATUS
5306	CALTRANS	1167B	23	3.50		IN THOUSAND OAKS & MOORPARK WIDEN RTE 23 FROM HWY 118 TO HWY 101 (WIDEN FROM 4 TO 6 LANES) ALTERNATIVE 1 (ENGR. = SUPPORT COSTS) (T21-#1142) INC SOUNDWALLS, ITS FEATURES	FEIR	20000601	20060130	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	SAME
V260	CALTRANS	011205	101	0.16		IN THOUSAND OAKS - IMPROVEMENTS FOR 101/23 INTERCHANGE: EXTEND AUXILIARY LANES L.A. COUNTY LINE / HAMPSHIRE, NEW NB LANE HAMPSHIRE/23; MEDIAN IMPR; SOUNDWALL, PE INC. ROW, CON SUP	ND	20040101	20061231	NEW TIP 2008	NO	NEW
		11205				DETAILED INFO FOR ABOVE PROJECT: 1. EXTEND EXISTING AUXILIARY LANES IN BOTH DIRECTIONS BETWEEN THE VENTURA COUNTY LINE AND HAMPSHIRE ROAD. 2. ADD A NOTHBOUND LANE BETWEEN THE HAMPSHIRE ROAD ON-RAMP AND THE CONNECTOR TO NOTHBOUND ROUTE 23; 3.REALIGN RAMPS AT HAMPSHIRE ROAD.						
5100	CALTRANS	10495	101	12.70		IN CAMARILLO AT ROUTE 34 (LEWIS ROAD) - RECONSTRUCT NORTH SIDE AND SOUTH SIDE OF INTERCHANGE	FEIR	19970330	20030430	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D

VENTURA COUNTY MODELING LISTING (State Highways)

5101	CAMARILLO	VEN54154	101	14.70		IN CAMARILLO - CARMENT DR. INT. PH2 RELOCATE S/B RAMPS, WIDEN & REALIGN VENTURA BLVD B/W S/B RAMPS & CARMEN & WIDEN CARMENT DR. B/W THE OVERXING AND DAILY DR.				BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	PROJECT COMPLETE
5300	CAMARILLO	VEN54020	101	16.60		IN CAMARILLO CONSTRUCT AIRPORT NORTH (SPRINGVILLE) INTERCHANGE (CONNECTING FUTURE EXTENSIONS OF VERDULERA STREET & PONDEROSA DRIVE) INTERSECTING US101	FEIR	19990623	20030630	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	PREVIOUSLY READ "IN CAMARILLO CONSTRUCT AIRPORT NORTH (VERDULERA) INTERCHANGE"
5004	CALTRANS	6073	101	22.00		NEAR OXNARD FROM ROUTE 232 TO MONTALVO SPUR OVERHEAD - WIDEN ROADWAY, RECONSTRUCT BRIDGE, AND MODIFY INTERCHANGES FROM 6 TO 8 LANES WITH 4 AUXILIARY LANES	FEIR	20001001	20060701	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D
5112	MOORPARK	VEN34089	118	17.40		NEW LOS ANGELES AVENUE SPRING STREET TO ROUTE 23 (MOORPARK AVENUE) WIDEN FROM 4 TO 6 LANES	FEIR	20001201	20040601	BASELINE 2008 PREVIOUSLY BASELINE 2010	YES	NETWORK CHG'D
5106	SIMI VALLEY	6566	118	21.90	.0	NEAR SIMI VALLEY AT ALAMOS CANYON ROAD ADD RAMPS	ND	20021201	20031201	NEW TIP 2008 PREVIOUS NEW TIP 2010	YES	NETWORK CHG'D
5307	CALTRANS	1238J	118	27.30		IN SIMI VALLEY WIDEN RTE 118 FROM TAPO CANYON TO LA COUNTY LINE (WIDEN FROM 6 TO 8 LNS AND FROM 8 TO 10 LNS) & CONSTRUCT SOUNDWALLS & ITS ITEMS	FEIR	20010201	20050601	BASELINE 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D
V250	CALTRANS	VEN010201	118	32.60		IN SIMI VALLEY AT ROCKY PEAK ROAD CONSTRUCT WB ONE LANE ONRAMP AND EB ONE LANE OFFRAMP TO PROVIDE FULL DIAMOND INTERCHANGE	FEIS	20021001	20050601	NEW TIP 2008 PREVIOUSLY NEW TIP 2010	YES	NETWORK CHG'D

VENTURA COUNTY MODELING LISTING (Transit)

	TRANSIT													
MODEL #	LEAD AGENCY	PROJECT ID	DESCRIPTION	ENV	ENV	COMPLETION	NETWORK	2001 RTIP	STATUS					
T500	FILLMORE	VEN54167	IN FILLMORE INTERMODAL TRANSPORTATION CENTER IN DOWNTOWN FILLMORE ON SANTA CLARA AVENUE AT SENIOR CENTER, PROJECT INCLUDES PURCHASE OF ONE TROLLEY-TYPE BUS	ND	19990401		BASELINE 2008 PREVIOUSLY BASLEINE 2010	_	NETWORK CHG'D					